

## VistA Imaging Approved DICOM Modality Interfaces February 2026

VistA Imaging has successfully tested many modalities and interfaced them to VistA using DICOM. The following list of approved DICOM modalities was generated based on the most current information and will change as more information becomes available.

A DICOM modality is considered “Supported” if it passes the VA’s internet validation test suite listed in the [Joint VA/DoD DICOM Modality Conformance Requirements \(Rev 3.3\)](#) document. Some modalities have superscript numbers which refer to the notes at the end of the document.

If the software used on a modality is revised by the manufacturer, the modality will need to be re-validated.

The VA retains the right to change modality testing requirements at any time as needed for VA medical care. These changes could require re-testing of the modalities.

VA facilities are required to complete a quality review for the images produced by the device before it may be placed into clinical use. The results of the quality review must be filed with the National VistA Imaging Project Office.

This list of approved DICOM modalities does not in any way constitute a product endorsement by the VA. It only states whether or not the listed product has passed the VA’s internet-based validation testing. Upgrades to the vendor devices can affect interoperability and may require re-validation. The validation process does not indicate how well the actual product will work operationally, either within the VA or elsewhere.

### Modality/Device Types

Approved modalities and devices are grouped into the categories listed below. A list of approved devices for each category can be found on the page listed below.

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## **Bone Density**

### **Supported Bone Density Devices**

GE DPX Bravo  
GE DPX Duo  
GE DPX-MD+  
GE DPX-NT  
GE Lunar iDXA  
GE Prodigy Advance  
GE Prodigy Primo  
GE Prodigy Pro  
GE/Lunar Prodigy  
Hologic Discovery  
Hologic Horizon  
Hologic Explorer  
Hologic Oasis (QDR) Workstation  
Norland Excell (IlluminatusDXA)  
Norland XR-46 (IlluminatusDXA)  
Norland XR-600 (IlluminatusDXA)  
Norland XR-800 (IlluminatusDXA)

## **Cardiology**

### **Supported Cardiology Devices**

GE Innova IGS 520  
GE Innova IGS 530  
GE Innova IGS 540  
GE Innova IGS 620  
GE Innova IGS 630  
GE Discovery IGS 730  
GE Discovery IGS 740  
Philips IntelliSpace Cardiovascular version 2.3  
Philips Medical Systems AlluraXper  
GE Healthcare MUSE 9 (DICOM Storage)

## **CD/DVD Burners**

### **Supported CD/DVD Burners**

All Pro Solutions, DCMburner, v6.14  
Pacsgear Media Writer D100/D200<sup>1</sup>  
Perennity CD Burner Software V4.5  
RadInfo Systems CDPowerPACS<sup>2</sup>  
Sencor DICOM Part 10 Burner  
Sorna FilmX  
Sorna eXpedo  
Sorna Vertex  
Sorna, Product: Vertex<sup>43</sup>, Version: 3.10.4.10407  
SST Group, DMC-EZ

### **Notes**

- 1 Uses DICOM software that was approved for Pacsgear and Pacscan
- 2 Device now supported by Sorna

## Computed Radiography

### Supported Computed Radiography Devices

Agfa ADC-51xx  
Agfa ADC 70<sup>4</sup>  
Agfa ADC Compact<sup>4</sup>  
Agfa ADC Solo<sup>4</sup>  
Agfa ADC-QS  
Agfa ADC-VIPS<sup>1</sup>  
Agfa NX Workstation for all CR Plate Readers  
Agfa PRID<sup>8</sup>  
Canon Soltus 500 with CXDI, v. 2.19  
Carestream Classic  
Carestream CR825  
Carestream CR850  
Carestream CR950  
Carestream CR975  
Carestream Elite  
Carestream POC 360  
Carestream Vita CR  
Carestream OnSight 3D Extremity System (Version: 1.1)<sup>9</sup>  
Carestream (APELEM) DRX-Excel Plus (Version: 1.12.03)  
Carestream DRX-Evolution, v.1.5<sup>23</sup>  
Carestream DRX-Compass, v. 1.6<sup>28</sup>  
Carestream DRX Excel Plus, v. 1.20  
Carestream DRX-EVO v.1.9<sup>23</sup>  
Carestream DRX-Mobile v.1.9<sup>23</sup>  
Carestream DRX-Revo v.1.9<sup>23</sup>  
Carestream DRX-RevoPlus v.1.9<sup>23</sup>  
Carestream DRX-EVO PLUS v.1.9<sup>23</sup>  
Carestream DRX-Ascend v.1.10<sup>23</sup>  
Carestream DRX-EVO v.1.10<sup>23</sup>  
Carestream DRX-EVO PLUS v.1.10<sup>23</sup>  
Carestream DRX-Revo v.1.10<sup>23</sup>  
Carestream DRX-RevoPlus v.1.10<sup>23</sup>  
Carestream DRX-Compass, v. 1.10<sup>23</sup>  
Carestream DRX-InRoom v.1.10<sup>23</sup>  
Carestream DRX-Nano v.1.10<sup>23</sup>  
Carestream DRX-Mobile v.1.10<sup>23</sup>  
Carestream DRX- Transportable v.1.1023  
Carestream DRX- Transportable Lite v.1.1023  
Carestream DRX-ImageView, V. 2.10.x  
Carestream DRX-Revolution, v. 2.10.x  
Carestream DRX-Evolution v. 2.10.x  
Carestream DRX-Evolution Plus, v. 2.10.x  
Carestream DRX-Rise, v. 2.10.x  
Carestream DRX-In-room, v. 2.10.x  
Carestream DRX-Transportable/Lite, v. 2.10.x  
Carestream DRX-Compass, v. 2.10.x  
Fuji 5000<sup>4</sup>  
Fuji 5000R<sup>4</sup>  
Fuji 7000<sup>4</sup>  
Fuji 7501<sup>4</sup>  
Fuji 9000<sup>4</sup>  
Fuji 9501<sup>4</sup>

Fuji AC1 Plus<sup>4</sup>  
Fuji AC3<sup>4</sup>  
Fuji Clearview CSm (Platform: Flash IIP vFLEXUIV8.2)  
Fuji Clearview CS1m (Platform: Flash IIP vFLEXUIV8.2)  
Fuji Carbon  
Fuji Carbon Series (Platform: Flash IIP vFLEXUIV8.2)  
Fuji FCR Go  
Fuji FCR GO (Platform: Flash IIP vFLEXUIV8.2)  
Fuji FCR GO 2 (Platform: Flash IIP vFLEXUIV8.2)  
Fuji FCR IIP Console (CR-IR348)  
Fuji FCR XG1  
Fuji Flash IIP  
Fuji IDT741  
Fuji QA771  
Fuji SmartCR  
Fuji XG-2000  
Fuji XG-2000 (Platform: Flash IIP vFLEXUIV8.2)  
Fuji XG-5000  
Fuji XG-5000 (Platform: Flash IIP vFLEXUIV8.2)  
GE Centricity<sup>1</sup>  
GE Healthcare Discovery RF180, v. 0.0.3.1<sup>28</sup>  
iCRCo Captera<sup>5</sup>  
J. Morita USA, Device: Veraviewepocs 2D, Software: i-Dixel, Version: 2.4.0.4  
Kodak CR2000T  
Kodak DirectView CR500  
Kodak DirectView CR800  
Kodak DirectView CR825  
Kodak DirectView CR850  
Kodak DirectView CR900  
Kodak DirectView CR950  
Kodak DirectView CR975  
Kodak (Carestream Health) DirectView CR System (v5.4)  
Konica Image Pilot  
Konica Regius 150  
Konica Regius CS-3 (0863)  
Konica Xpress (CS-1)  
Konica Minolta Healthcare America Inc, ULTRA, 5.1.4.9  
Lumisys ACR/2000  
Orex ACL2 and ACL4<sup>4</sup>  
PAUSCH Medical GmbH Uroview FD (V. 8.0.15.15)  
Philips AC3<sup>4</sup>  
Philips Compano PCR  
Philips PCR Corada  
Philips PCR Eleva  
Philips, Product: Spectral CT Series, Version: 5.2  
Konica Minolta Healthcare, Product: CS-7<sup>40</sup>, Version: 1.43

Siemens AC3<sup>4</sup>  
Siemens Multix FD  
Siemens Multix Fusion Max  
Siemens Multitom Rax, VF10  
Siemens Ysio Max, VF10  
Siemens Healthineers, Product: YSIO X.pree<sup>37</sup>, Version: VA20D  
THALES, Product: ArtPix Mobile EZ2GO, Version: 5.01.00  
Viztek Onyx Rad workstation

#### Notes

- 1 No DICOM Modality Worklist capability.
- 4 Data is transferred via an intermediary device. Confirm intermediary device was purchased as well.
- 5 Tested as DICOM Object. Test images were not converted to Targa format.
- 8 Only supplies Modality Worklist.
- 9 Storage commitment not tested.

## Computed Tomography

### Supported Computed Tomography Devices

Canon Medical Systems, Aquilion Precision (V8.80)  
Canon Medical Systems, Aquilion One (V10.00)  
Canon Medical Systems, Cartesion Prime (V10.10ER003)  
Canon Medical Systems, Product: Aquilion ONE PRISM, Software Version: v1.5  
Canon Medical Systems, Product: Aquilion ONE INSIGHT, Software Version: v1.5  
Canon Medical Systems, Product: Aquilion SERVE, Software Version: v1.5  
Canon Medical Systems, Product: Aquilion SERVE SP, Software Version: v1.5  
Canon Medical Systems, Product: Aquilion, Model: Aquilion ONE, Prism Edition, Version: v10.4  
Canon Medical Systems, Product: Aquilion, Model: Aquilion ONE, Genesis Edition, Version: v10.4  
Canon Medical Systems, Product: Aquilion, Model: Aquilion Prime SP, Version: v10.4  
Canon Medical Systems, Product: Aquilion, Model: Aquilion Prime, Version: v10.4  
Canon Medical Systems, Product: Aquilion, Model: Aquilion Lightning, Version: v10.4  
Carestream CS 8100 3D Trophy 6.4  
Carestream CS 9300 Trophy 6.4  
Carestream (APELEM) DRX-Excel Plus (Version: 1.12.03)  
Carestream Dental, Product: CS 8200<sup>39</sup>, Version: 2.8.2  
Dental Imaging Technology Corporation, Device: i-CAT FLX V-17, Software : SmartScan STUDIO ,Version : 2.13.0.1242  
Elscint CT Twin  
Elscint OmniPro  
GE Brightspeed (ALL)  
GE CT/I<sup>1</sup>  
GE Discovery CT660  
GE Discovery CT750 HD  
GE Discovery 590 (RT)  
GE Gensys  
GE HiSpeed CT/I  
GE HiSpeed RP  
GE Jupiter  
GE Lightspeed (ALL)  
GE Optima 520/540  
GE Revolution  
GE Revolution Apex, v.22a.10<sup>23</sup>  
GE Revolution Evo  
GE Revolution HD  
GE Revolution GSI  
GE HealthCare,Product: Revolution Ascend, Software: Revolution Scanner<sup>28</sup> , Version: 23MW17.18  
GE HealthCare,Product: Revolution CT, Software: Revolution Scanner<sup>28</sup> ,Version: 23MW17.18  
GE HealthCare,Product: Revolution Apex, Software: Revolution Scanner<sup>28</sup> ,Version: 23MW17.18  
GE HealthCare,Product: Revolution CT / Apex, Software: Revolution Scanner<sup>28</sup> , Version: 23MW24.44

GE HealthCare,Product: Revolution Ascend, Software: Revolution Scanner<sup>28</sup> , Version: 23MW24.44  
GE HealthCare,Product: Revolution Ascend Elite, Software: Revolution Scanner<sup>28</sup> , Version: 23MW24.44  
GE HealthCare,Product: Revolution Ascend Plus, Software: Revolution Scanner<sup>28</sup> , Version: 23MW24.44  
GE HealthCare,Product: Revolution Ascend Select, Software: Revolution Scanner<sup>28</sup> , Version: 23MW24.44  
J. Morita USA, Device: Veraview X800, Software: i-Dixel, Version: 2.4.0.4  
J. Morita USA, Device: Veraviewepocs 3D, Software: i-Dixel, Version: 2.4.0.4  
Hitachi Medical Corporation Scenaria  
Fujifilm Healthcare, Product: Scenaria View, Version: v0005  
Marconi PQ2000  
Marconi PQ5000  
Marconi PQ6000  
Marconi PQS  
Marconi TomoScan<sup>1,3</sup>  
Marconi Ultra Z<sup>10</sup>  
Marconi/Philips Extended Brilliance  
Marconi/Philips MX8000  
Marconi/Philips MX8000 IDT  
NeuroLogica Corp. BoadyTom Portable CT  
NeuroLogica Corp. CereTom Portable CT  
NeuViz CT16  
NeuViz NV64  
Philips Brilliance 40 CT  
Philips Brilliance 64 CT  
Philips Brilliance CT  
Philips Brilliance iCT  
Philips Brilliance Ingenuity CT  
Philips Brilliance Portal<sup>17</sup>  
Philips Brilliance Workspace<sup>17</sup>  
Philips Extended Brilliance Workspace<sup>17</sup>  
Philips MxViewEXP  
Philips Medical Systems, Philips IQon, 4.7.7  
Philips Medical Systems, Philips Brilliance Big Bore, 4.8  
Philips Medical Systems, CT Incisive, 5.0  
Philips Medical Systems, Philips Spectral CT 7500, v5.0  
Philips Medical Systems, Device: iCT 256, Version: 4.1.10  
Philips, Product: CT 5300, Software: INCISIVE, Version: 5.1  
Riverain Technologies Inc, Device: ClearRead<sup>36</sup>, Version: 5.2.0.26  
Samsung NeuroLogica, Model: OmniTom PCD, Product: OmniTom<sup>29</sup>, Version: v1.4.2  
Samsung NeuroLogica, Model: OmniTom Elite, Product: OmniTom<sup>29</sup>, Version: v1.3  
Siemens Biograph\_Horizon (V. VJ30B)  
Siemens Biograph mCT (Version VG70A)  
Siemens Biograph mCT (Version VG80A)<sup>32</sup>  
Siemens CT Definition  
Siemens Definition Flash  
Siemens Emotion 6  
Siemens Emotion 16  
Siemens Sensation 10  
Siemens Sensation 16  
Siemens Sensation Cardiac  
Siemens SOMATOM1,3  
Siemens SOMATOM Plus1,3  
Siemens Volume Zoom  
Siemens SOMATOM Confidence (version: VA62A)  
Siemens SOMATOM Definition (version: VB10A)

Siemens SOMATOM Definition Flash (version: VB10A)  
 Siemens SOMATOM Definition AS (version: VB10A)  
 Siemens SOMATOM Definition Edge (version: VB10A)  
 Siemens SOMATOM Drive (version: VB10A)  
 Siemens SOMATOM Edge Plus (Version: syngo CT VB10A)  
 Siemens SOMATOM Force (version: VB10A)  
 Siemens SOMATOM Definition Edge (version: syngo CT VB20A)  
 Siemens SOMATOM Definition Flash (version: syngo CT VB20A)  
 Siemens SOMATOM Definition AS (version: syngo CT VB20A)  
 Siemens SOMATOM Drive (version: syngo CT VB20A)  
 Siemens SOMATOM Confidence (version: syngo CT VB20A)  
 Siemens SOMATOM Edge Plus (version: syngo CT VB20A)  
 Siemens SOMATOM Force (version: syngo CT VB20A)  
 Siemens SOMATOM Perspective  
 Siemens SOMATOM go.All (Version VA20A)  
 Siemens SOMATOM go.Now (Version VA20A)  
 Siemens SOMATOM go.Top (Version VA20A)  
 Siemens SOMATOM go.Up (Version VA20A)  
 Siemens SOMATOM go.Now (Version: VA30)  
 Siemens SOMATOM go.Up (Version: VA30)  
 Siemens SOMATOM go.All (Version: VA30)  
 Siemens SOMATOM go.Top (Version: VA30)  
 Siemens SOMATOM go.Sim (Version: VA30)  
 Siemens SOMATOM go.Open Pro (Version: VA30)  
 Siemens SOMATOM X.cite (Version: VA30)  
 Siemens SOMATOM go.Now (Version: VA40)  
 Siemens SOMATOM go.Up (Version: VA40)  
 Siemens SOMATOM go.All (Version: VA40)  
 Siemens SOMATOM go.Top (Version: VA40)  
 Siemens SOMATOM go.Sim (Version: VA40)  
 Siemens SOMATOM go.Open Pro (Version: VA40)  
 Siemens SOMATOM X.cite (Version: VA40)  
 Siemens SOMATOM X.ceed (Version: VA40)  
 Siemens SOMATOM go.Fit (Version: VA40)  
 Siemens Device, SOMATOM Confidence, Version: syngo CT VB30A  
 Siemens Device, SOMATOM Definition AS, Version: syngo CT VB30A  
 Siemens Device, SOMATOM Definition Edge, Version: syngo CT VB30A  
 Siemens Device, SOMATOM Definition Flash, Version: syngo CT VB30A  
 Siemens Device, SOMATOM Drive, Version: syngo CT VB30A  
 Siemens Device, SOMATOM Edge Plus, Version: syngo CT VB30A  
 Siemens Device, SOMATOM Force, Version: syngo CT VB30A  
 Siemens Device, SOMATOM Force Velo, Version: syngo CT VB30A  
 Siemens Symbia Intevo Excel  
 Siemens Symbia Intevo 2  
 Siemens Symbia Intevo 6  
 Siemens Symbia Intevo 16  
 Siemens Symbia T  
 Siemens Symbia T2  
 Siemens Symbia T6  
 Siemens Symbia T16  
 Siemens , Device: NAEOTOM Alpha, Version: syngo CT VA50A  
 Siemens Healthineers, Product: NAEOTOM Alpha, Software Version: syngo CT VB10A  
 Siemens Healthineers, Product: SOMATOM X.ceed, Software Version: syngo CT VB10A  
 Siemens Healthineers, Product: SOMATOM X.cite, Software Version: syngo CT VB10A  
 Siemens Healthineers, Product: SOMATOM go.All, Software Version: syngo CT VB10A  
 Siemens Healthineers, Product: SOMATOM go.Fit, Software Version: syngo CT VB10A  
 Siemens Healthineers, Product: SOMATOM go.Now, Software Version: syngo CT VB10A  
 Siemens Healthineers, Product: SOMATOM go.OpenPro, Software Version: syngo CT VB10A  
 Siemens Healthineers, Product: SOMATOM go.Sim, Software Version: syngo CT VB10A  
 Siemens Healthineers, Product: SOMATOM go.Top, Software Version: syngo CT VB10A  
 Siemens Healthineers, Product: SOMATOM go.Up, Software Version: syngo CT VB10A  
 Siemens Healthineers, Product: SOMATOM Pro.Pulse, Software Version: syngo CT VB10A  
 Siemens Healthineers, Product: SOMATOM On.Site, Software Version: syngo CT VB10A

Siemens Healthineers, Model: NAEOTOM Alpha.Prime, Software version: syngo CT VB20A  
Siemens Healthineers, Model: NAEOTOM Alpha.Peak, Software version: syngo CT VB20A  
Siemens Healthineers, Model: NAEOTOM Alpha.Pro, Software version: syngo CT VB20A  
Siemens Healthineers, Model: SOMATOM X.ceed, Software version: syngo CT VB20A  
Siemens Healthineers, Model: SOMATOM X.cite, Software version: syngo CT VB20A  
Siemens Healthineers, Model: SOMATOM go.All, Software version: syngo CT VB20A  
Siemens Healthineers, Model: SOMATOM go.Fit, Software version: syngo CT VB20A  
Siemens Healthineers, Model: SOMATOM go.Now, Software version: syngo CT VB20A  
Siemens Healthineers, Model: SOMATOM go.OpenPro, Software version: syngo CT VB20A  
Siemens Healthineers, Model: SOMATOM go.Sim, Software version: syngo CT VB20A  
Siemens Healthineers, Model: SOMATOM go.Top, Software version: syngo CT VB20A  
Siemens Healthineers, Model: SOMATOM go.Up, Software version: syngo CT VB20A  
Siemens Healthineers, Model: SOMATOM Pro.Pulse, Software version: syngo CT VB20A  
Siemens Healthineers, Model: SOMATOM On.Site, Software version: syngo CT VB20A

Toshiba Aquilion (Aquilion Platform)

Toshiba Aquilion 4 (Aquilion Platform)

Toshiba Aquilion 8 (Aquilion Platform)

Toshiba Aquilion 16 (Aquilion Platform)

Toshiba Aquilion 32 (Aquilion Platform)

Toshiba Aquilion 64 (Aquilion Platform)

Toshiba Aquilion CX (Aquilion Platform)

Toshiba Aquilion ONE (Aquilion Platform)

Toshiba Aquilion ONE Genesis

Toshiba Aquilion ONE Vision (Aquilion Platform)

Toshiba Aquilion PREMIUM (Aquilion Platform)

Toshiba Aquilion PRIME (Aquilion Platform)

Toshiba Aquilion RXL (Aquilion Platform)

Toshiba Aquilion Lightning

Toshiba Aquilion Super 4

Toshiba Alexion (Aquilion Platform)

Toshiba Asteion

Toshiba Large Bore (Aquilion Platform)

NeuWave Medical, Inc. Ablation Sys/Discovery RT, v. 3.0.4.451<sup>23</sup>

#### Notes

23 This device is not approved for Query Retrieve

## Dental Extra-Oral Radiography

### Supported Dental Extra-Oral Radiography Devices

Carestream Dental (Kodak) 9000 Pano (Trophy Platform - DX)

Carestream Dental (Kodak) Ceph-9000 (Trophy Platform - DX)

Carestream Dental (Kodak) Ceph-V3 (Trophy Platform - DX)

Carestream Dental (Kodak) K8000E (Trophy Platform - DX)

Carestream Dental (Kodak) K9000 (Trophy Platform - CT)

Carestream Dental (Kodak) K9500 (Trophy Platform - CT)

Carestream Dental (Kodak) CS-8100 (Trophy Platform TW 6.13.3.2)

Carestream Dental (Kodak) CS-8100 (Trophy Platform TW 6.4)

Carestream Dental (Kodak) CS-9300 (Trophy Platform TW 6.4)

Carestream Dental, CS-9600 (CT, DX), v: 1.0

Cefla North America, Inc MyRay Hyperion MRT<sup>21</sup>  
 Cefla North America, Inc MyRay Hyperion X5<sup>21</sup>  
 Cefla North America, Inc MyRay Hyperion X7<sup>21</sup>  
 Cefla North America, Inc MyRay Hyperion X9<sup>21</sup>  
 Cefla North America, Inc NewTom Giano<sup>21</sup>  
 Planmeca Dimax  
 Planmeca Dimax2  
 Planmeca ProMax PX-1102  
 Planmeca ProMax/Romexis 3D CBVT (Code Beam Volumetric Tomography)  
 Planmeca Romexis ProMax v. 6.2 – (Planmeca Romexis Platform)  
 Planmeca Proline Pan – (DIMAX3 - Planmeca Romexis Platform)  
 PlanmecaPromax Pan – (DIMAX3 - Planmeca Romexis Platform)  
 Dentsply Sirona GALILEOS (Code Beam CT)  
 Dentsply Sirona GALILEOS 3D (Cone Beam CT)  
 Dentsply Sirona ORTHOPHOS XG 3 Digital Pan (no-Ceph)  
 Dentsply Sirona ORTHOPHOS XG 3D D3352 Digital Pan (SIDCOM3.0, SIDEXIS XG, GALAXIS)  
 Dentsply Sirona ORTHOPHOS XG 3D D3352 Digital Pan w/ Ceph (SIDCOM3.0, SIDEXIS XG, GALAXIS)  
 Dentsply Sirona ORTHOPHOS XG 5 Digital Pan  
 Dentsply Sirona ORTHOPHOS XG 5 Digital Pan-Ceph  
 Dentsply Sirona ORTHOPHOS XG Plus Digital Pan 3D ready [2D system] (SIDCOM3.0, SIDEXIS XG)  
 Dentsply Sirona ORTHOPHOS XG Plus Digital Pan-Ceph 3D ready SIDCOM3.0, SIDEXIS XG)  
 Dentsply Sirona ORTHOPHOS SL 3D Ai (all s)  
 Dentsply Sirona ORTHOPHOS SL I (all s)  
 Dentsply Sirona ORTHOPHOS SL (DCS) (all s)  
 KaVo Dental Technologies/Instrumentarium Dental Snapshot (Clinview10)  
 KaVo Dental Technologies/Instrumentarium Dental OP200 (Clinview10)  
 KaVo Dental Technologies/Instrumentarium Dental OP30 (Clinview10)  
 KaVo Dental Technologies/Instrumentarium Dental Snapshot (Clinview10)  
 KaVo Dental Technologies/Soredex CraneX 3D (Clinview10)  
 KaVo Dental Technologies/Soredex CraneX 3D (Clinview10)  
 KaVo Dental Technologies/Soredex CraneX Novus (Clinview10)  
 KaVo Dental Technologies/Soredex CraneX Optime (Clinview10)  
 KaVo Dental Technologies/Instrumentarium OP300 (Clinview 10.2)  
 KaVo Dental Technologies/Instrumentarium OP300 Maxio (Clinview 10.2)

**Notes**

21 Requires using NNT/iRYS Workstation w/DICOM module

## Dental Intra-Oral Radiography

### Supported Dental Intra-Oral Radiography Devices

Carestream Dental (Kodak) RVG 6100 (Trophy Platform - IO)  
Carestream Dental (Kodak) RVG 6200 (Trophy Platform - IO)  
Cefla North America, Inc MyRay Zen-X Sensor<sup>21</sup>  
Cefla North America, Inc MyRay X-Pod Sensor<sup>21</sup>  
Cefla North America, Inc MyRay C-U2<sup>21</sup>  
Cefla North America, Inc MyRay C-U2 HD<sup>21</sup>  
Cefla North America, Inc NewTom VGi<sup>21</sup>  
Cefla North America, Inc NewTom VGi Evo<sup>21</sup>  
Cefla North America, Inc NewTom 5G<sup>21</sup>  
Cefla North America, Inc NewTom GO<sup>21</sup>  
Dentsply Sirona IO 2 (Wall-box Ethernet version) Intra Oral Sensors; Sizes 1 & 2  
Dentsply Sirona IO 2 Plus Wall Module D3495 (Ethernet version) Intra Oral Sensors; Sizes 1 & 2 (SIDCOM 3.0, SIDEXIS XG)  
Dentsply Sirona IO 2 Plus Wall Module D3495 (USB version) Intra Oral Sensors; Sizes 1 & 2 (SIDCOM 3.0, SIDEXIS XG)  
Dentsply Sirona XIOS (USB version) Intra Oral Sensors; Size 1 & 2  
Dentsply Sirona Schick 33 Sensors; Size 0, 1 & 2, USB Type  
Dentsply Sirona Schick Elite Sensors; Size 0, 1 & 2, USB Type  
Dentsply Sirona Schick 33 Sensors; Size 0, 1 & 2, USB Type  
Dentsply Sirona Schick Elite Sensors; Size 0, 1 & 2, USB Type  
Dentsply Sirona XIOS Plus (USB version) Size 1 & 2  
Dentsply Sirona XIOS Plus (Ethernet version) Size 1 & 2  
Dentsply Sirona USBCam4  
Dentsply Gendex DenOptix  
Dexis  
DEXIS, Device: DEXIS Titanium<sup>35</sup>, Version: 9.5.1  
DEXIS, Device: IXS Size 1<sup>35</sup>, Version: 9.5.1  
DEXIS, Device: IXS Size 2<sup>35</sup>, Version: 9.5.1  
Planmeca DIXI, DIXI2, and DIXI3 Series Detectors  
Planmeca Intrascan  
Planmeca Multiscan  
Planmeca ProSensor (Planmeca Romexis Platform)  
Planmeca ProSensor v. 6.2 (Planmeca Romexis Platform)  
Planmeca, Product: ProSensor, Version: Romexis 6.3.x  
Planmeca, Product: ProMax, Version: Romexis 6.3.x  
Planmeca, Product: ProSensor, Version: Romexis 6.4.x  
Planmeca, Product: ProMax, Version: Romexis 6.4.x  
Planmeca, Product: Emerald, Version: Romexis 6.4.x  
KaVo Dental Technologies/Soredex Scanora

#### Notes

<sup>21</sup> Requires using NNT/IRYS Workstation w/DICOM module.

## Dental VL – Endoscopy

### Supported VL – Endoscopy Devices

Carestream Dental (Kodak) K5100 (Trophy Platform - ES)  
Medicor Imaging, a division of LEAD Technologies, Inc., Device: MiPACS Dental Enterprise Viewer, Version: 4.3.0.58

## **Dental Workstations**

### **Supported Dental Workstations**

Cefla North America, Inc NNT/iRYS  
GE Dental CliniView  
Instrumentarium Imaging CliniView  
Medicor MIPACS Dental Enterprise PACS  
Medicor MIPACS Dental Enterprise PACS, v. 4.2.0.77  
Planmeca Dimaxis Pro platform  
Dentsply Sirona (Schick Technologies) CDR DICOM  
Dentsply Sirona GALAXIS Platform  
Dentsply Sirona SIDEXIS XG Platform  
Dentsply Sirona SIDICOM 3.0 Platform  
Dentsply Sirona SIDEXIS Software for Products (SIDCOM Platform 3.0)  
Dentsply Sirona SIDICOM WLS (SIDEXIS XG Platform)  
Dentsply Sirona SIDICOM WLS 3.1  
Dentsply Sirona SIDEXIS 4  
KaVo Dental Technologies/Soredex Clinview 10 Software (Clinview10)  
KaVo Dental Technologies/Soredex Scanora 5.0 Software (Clinview10)  
Trophy Radiologie RVGui

## **Digital Subtraction**

### **Supported Digital Subtraction Devices**

Philips Integris  
Siemens AngioStar  
Siemens Polytron

## **Direct X-Ray**

### **Supported Direct X-Ray Devices**

Agfa DX-D 100 (Platform: NX)  
Agfa DX-D 300 (Platform: NX)  
Agfa DX-D 400 (Platform: NX)  
Agfa DX-D 500n (Platform: NX)  
Agfa DX-D 600 (Platform: NX)  
Agfa DR 400  
Agfa DR 600  
Agfa Instant DR Retrofit  
Canon CXDI  
Canon CXDI Control NE  
Canon Soltus 500 with CXDI, v. 2.19  
Canon, RadPro Mobile 40kw Flex (with CXDI Control NE) (V. 2.17.0.20)  
Canon RadPRO Elite XA (w/CDXI Control NE)  
Canon RadPRO Elite XM (w/CDXI Control NE)  
Canon RadPRO Elite FM1 (w/CDXI Control NE)  
Canon RadPRO Mobile 40kW (w/CDXI Control NE)  
Canon RadPRO Mobile 40kW Flex (w/CDXI Control NE)  
Canon RadPRO Mobile 40kW Flex Plus (w/CDXI Control NE)  
Canon RadPRO Omnera 400A (w/CDXI Control NE)  
Canon RadPRO Omnera 400T (w/CDXI Control NE)  
Canon RadPRO Delinia 200 (w/CDXI Control NE)  
Canon RadPRO Soltus 100M (w/CDXI Control NE)

Canon RadPRO Soltus 100 (w/CDXI Control NE)  
 Canon RadPRO URS (w/CDXI Control NE)  
 Carestream DR7500  
 Carestream DRX-1  
 Carestream DRX-Evolution  
 Carestream DRX-Evolution, v.1.3  
 Carestream DRX-Evolution, v.1.5  
 Carestream DRX-Evolution Plus, v.1.7  
 Carestream DRX-Revolution  
 Carestream DRX-Revolution, v:1.5<sup>28</sup>  
 Carestream DRX-Compass, v.1.6<sup>28</sup>  
 Carestream, DRX Revolution Mobile (V. Image View 1.2)  
 Carestream DR 3500  
 Carestream DR 9500  
 Carestream DRX-Mobile Retrofit Kit  
 Carestream DRX Excel Plus, v. 1.20  
 Carestream DRX-EVO 1.9<sup>23</sup>  
 Carestream DRX-Mobile 1.9<sup>23</sup>  
 Carestream DRX-Revo 1.9<sup>23</sup>  
 Carestream DRX-RevoPlus 1.9<sup>23</sup>  
 Carestream DRX-EVO PLUS 1.9<sup>23</sup>  
 Carestream DRX-Ascend v.1.10<sup>23</sup>  
 Carestream DRX-EVO v.1.10<sup>23</sup>  
 Carestream DRX-EVO PLUS v.1.10<sup>23</sup>  
 Carestream DRX-Revo v.1.10<sup>23</sup>  
 Carestream DRX-RevoPlus v.1.10<sup>23</sup>  
 Carestream DRX-Compass, v. 1.10<sup>23</sup>  
 Carestream DRX-InRoom v.1.10<sup>23</sup>  
 Carestream, DRX-Ascend, v1.11  
 Carestream, DRX-Compass, v1.11  
 Carestream, DRX-Evolution, v1.11  
 Carestream, DRX-Evolution Plus, v1.11  
 Carestream, DRX- InRoom, v1.11  
 Carestream, DRX-Revo, v1.11  
 Carestream, DRX-Revo Plus, v1.11  
 Carestream, DRX-Mobile, v1.11  
 Carestream, DRX-Revolution Nano, v1.11  
 Carestream, DRX-Rise, v1.11  
 Carestream, DRX-Transportable, v1.11  
 Carestream, DRX-Transportable Lite, v1.11  
 Carestream, Device: DRX-Rise, Software: ImageView, Version: V2.00  
 Carestream, Device: DRX-Compass, Software: ImageView, Version: V2.00  
 Carestream, Device: DRX-Ascend, Software: ImageView, Version: V2.00  
 Carestream, Device: DRX-Revo, Software: ImageView, Version: V2.00  
 Carestream, Device: DRX-Revo Plus, Software: ImageView, Version: V2.00  
 Carestream, Device: DRX-Nano, Software: ImageView, Version: V2.00  
 Carestream, Device: DRX-InRoom, Software: ImageView, Version: V2.00  
 Carestream, Device: DRX-Evolution, Software: ImageView, Version: V2.00  
 Carestream, Device: DRX-Evolution Plus, Software: ImageView, Version: V2.00  
 Carestream, Device: DRX-Transportable Lite, Software: ImageView, Version: V2.00  
 Carestream, Device: DRX-Transportable , Software: ImageView, Version: V2.00  
 Carestream, Device: DRX-Mobile, Software: ImageView, Version: V2.00  
 DEL Medical DelWorks Medical DR System

CMT SmartRAD  
Faxitron BioVision  
Faxitron PathVision  
Faxitron CoreVision  
Fuji AcSelerate (Platform: FDX Console)  
Fuji Console Advance - DR-ID 300CL  
Fuji Console Advance - DR-ID 300CL (Platform: FDX Console)  
Fuji D-EVO (Platform: FDX Console)  
Fuji Unity  
Fuji Velocity  
GE ADS\_1.0  
GE Definium 5000  
GE Definium 8000  
GE Definium AMX700  
GE Discovery XR 650 (Platform Discovery XR)  
GE Discovery XR 656 (Platform Discovery XR)  
GE Discovery XR656+  
GE Discovery XR656HD, v.1.0  
GE Discovery XR 650 (Platform Discovery XR)  
GE Healthcare Discovery RF180, v. 0.0.3.128  
GE Optima 220 (Platform Discovery XR)  
GE Optima XR646  
GE Optima XR646 HD, v.1.0  
GE Optima XR240amx, v. 2.27.123  
GE Proteus US  
GE Revolution XQ/i  
GE Revolution XRd  
GE HealthCare, Product: AMX Navigate<sup>39</sup>, Version: XRAY\_MOBILE2.1\_4.2.1  
GE HealthCare, Product: Definium 646 HD<sup>45</sup>, Version: v2.6  
GE HealthCare, Product: Definium 656 HD<sup>45</sup>, Version: v2.6  
Hologic 10004  
Hologic 50004  
Hologic DROC  
Hologic Radex4  
Kodak DirectView DR5000  
Kodak DirectView DR5100  
Kodak DirectView DR7100  
Kodak DirectView DR7500  
Kodak DirectView DR9000  
Konica Minolta CS-2/iQue  
Konica Minolta DIRECT DIGITIZER CS-7  
Konica Minolta Regius CS-3 (0862)  
Konica Minolta/GE AeroDR - CS-7, V: 1.30R02\_007  
Shimadzu RadSpeed Pro AeroDR with DDR (Manufacturer: Konica Minolta Healthcare), Product: CS-7<sup>40</sup>, Version: 1.43  
Shimadzu RadSpeed Pro AeroDR with DDR (Manufacturer: Konica Minolta Healthcare), Product: DI-X1<sup>48</sup>, Version: v1.31  
Philips Digital DIAGNOST VR  
Philips Digital DIAGNOST  
Philips DIGITAL DIAGNOST R3.0 (PLATFORM: EWS0409)  
Philips MOBILEDIAGNOST WDR (PLATFORM: EWS0409)  
Philips Digital DIAGNOST, v.4.023,28  
Philips Digital DIAGNOST, v.4.123,28  
Philips Digital DIAGNOST, v.4.223,28  
Philips Digital DIAGNOST wDR, v.2.023,28

Philips Digital DIAGNOST wDR, v.2.123,28  
 Philips Digital DIAGNOST wDR, v.2.223,28  
 Philips Digital DIAGNOST C90 v.1.123,28  
 Philips Eleva Workspot 2.0  
 Philips Essenta Compact  
 Philips Thoravision  
 Philips ProxiDiagnost N90 Rel 1.1, v.1.1.1  
 Philips Medical Systems Netherlands BV, Product : Azurion, Model: Azurion 3, Version: R2.2  
 Philips Medical Systems Netherlands BV, Product : Azurion, Model: Azurion 5, Version: R2.2  
 Philips Medical Systems Netherlands BV, Product : Azurion, Model: Azurion 7, Version: R2.2  
 Philips Medical Systems Netherlands BV, Azurion, R3.0  
 Philips Medical Systems, Device: Philips Digital Diagnost, Version: Release 4.3  
 Philips, Product: Radiography 7000 M<sup>28</sup>, Version: 1.0  
 Philips, Product: Radiography 7300 C<sup>28</sup>, Version: 1.0  
 Samsung GC85A  
 Samsung GC80  
 Samsung GU60A  
 Samsung CF50  
 Samsung GM60A  
 Samsung GR40CW  
 Samsung GM85, v3.03.17  
 Samsung GM85, v3.06.01 B79  
 Samsung NeuroLogica, Product: GC85A, Version: v3.08.01  
 Samsung NeuroLogica, Product: GC85A, Version: v3.09  
 Samsung NeuroLogica, Product: S-Station Family, Version: v3.09.03 B22  
 Samsung NeuroLogica, Product: S-Station<sup>40</sup>, Version: v3.11  
 Siemens AXIOM Multix M  
 Siemens AXIOM Multix MP  
 Siemens AXIOM Multix MT  
 Siemens AXIOM Multix MU  
 Siemens Cios Alpha, v:VA30  
 Siemens Cios Spin, v:VA30  
 Siemens Cios Select, v:VA20  
 Siemens Mobilett Mira  
 Siemens Mobilett Mira Max  
 Siemens Mobilett XP Digital  
 Siemens Multix Fusion Max  
 Shimadzu MobileDaRt Evolution<sup>4</sup>  
 Shimadzu MobileDaRt Evolution EFX  
 Shimadzu MobileDaRt Evolution SZ  
 Shimadzu MobileDaRt Evolution EFX SZ  
 Shimadzu MobileArt Evolution AeroDR  
 Shimadzu MobileArt Evolution EFX AeroDR  
 Shimadzu RadSpeed DR<sup>4</sup>  
 Shimadzu RadSpeed AeroDR  
 SwissRay ddR Multi-System  
 SwissRay HD3000 ddRCompact  
 SwissRay TR4000 (ddR Modulaire xxx/ddR Combi xxx)  
 SwissRay XG5000 (ddR Combi xxx/ddR Formula xxx)  
 Toshiba RadRex-i

**Notes**

- 3 Data is transferred via an intermediary device. Confirm intermediary device was purchased as well.  
 23 This device is not approved for Query Retrieve

## **Evidence Creator (Encapsulated PDF)**

### **Supported Encapsulated PDF Devices**

Carl Zeiss Meditec-,Product: ATLAS 500<sup>28</sup>, Version: 1.0

Carl Zeiss Meditec, Product: FORUM with GlaucomaWorkplace , Software version: FORUM v4.4, GlaucomaWorkplace v3.7

Endosoft (UTECH) Endosoft Systems

Medima Solutions PacsPrinter

NeuroCom International BASIC Balance Master

NeuroCom International BASIC Balance Master (Platform: Balance Manager)

NeuroCom International Balance Master

NeuroCom International Balance Master (Platform: Balance Manager)

NeuroCom International EquiTest

NeuroCom International EquiTest (Platform: Balance Manager)

NeuroCom International EquiTest CRS

NeuroCom International EquiTest CRS (Platform: Balance Manager)

NeuroCom International inVision

NeuroCom International inVision (Platform: Balance Manager)

NeuroCom International PRO Balance Master

NeuroCom International PRO Balance Master (Platform: Balance Manager)

NeuroCom International SMART Balance Master

NeuroCom International SMART Balance Master (Platform: Balance Manager)

NeuroCom International SMART EquiTest

NeuroCom International SMART EquiTest (Platform: Balance Manager)

NeuroCom International SMART EquiTest CRS

NeuroCom International SMART EquiTest CRS (Platform: Balance Manager)

NeuroCom International VSR

NeuroCom International VSR (Platform: Balance Manager)

## **Film Digitizer**

### **Supported Film Digitizers**

Array Corporation AR2905<sup>4</sup>

Hologic, Inc. Digital Now Film Scanner (MG)<sup>5</sup>

Lumisys LS7<sup>4</sup>

Lumisys LS85<sup>4</sup>

Lumisys LS150<sup>4</sup>

Lumisys LS200<sup>4</sup>

Vidar Film Digitizer<sup>4</sup>

#### **Notes**

4 Data is transferred via an intermediary device. Confirm intermediary device was purchased as well.

5 Tested as DICOM Object. Test images were not converted to Targa format.

## **Film Digitizer Software**

### **Supported Film Digitizer Software**

Lumisys DI-2000

Mitra Express

Vidar Clinical Express

## Frame Grabber

### Supported Frame Grabbers

ALI NewPort  
Aspect Electronics *See Kodak MIM<sup>1</sup>*  
Camtronics NT-100<sup>1</sup>  
Camtronics NT-200<sup>1</sup>  
DicomIt Information Manager  
Foresight Imaging TIMS DICOM SYSTEM  
Kodak MIM  
Kodak MIMS-100  
Kodak MIMS-200  
RIS I2000 VICS<sup>2</sup>

#### Notes

- 1 No DICOM Modality Worklist capability.
- 2 Poor DICOM Modality Worklist capability.

## General Microscopy

### Supported General Microscopy Devices

STI Hawaii, Inc. STI-Colposcope

## Magnetic Resonance

### Supported Magnetic Resonance Devices

Canon Medical Systems, MR Vantage Orian (v.5.0)  
GE ADW  
GE Discovery MR 450  
GE Discovery XR656 HD, v.1.0  
GE Discovery MR 750  
GE Discovery MR 750W  
GE Optima MR430S  
GE Optima MR 450  
GE Optima MR 450w  
GE Signa  
GE Signa Artist, v. DV26 <sup>22</sup>  
GE Signa HDe  
GE Signa HDe 1.5T (14.0) (Platform: Signa HD)  
GE Signa HDi  
GE Signa HDi 1.5T (14.0) (Platform: Signa HD)  
GE Signa HDx  
GE Signa HDx 1.5T (14.0) (Platform: Signa HD)  
GE Signa HDx 3.0T (14.0) (Platform: Signa HD)  
GE Signa Ovation HD (14.0) (Platform: Signa HD)  
GE Signa Profile  
GE Signa Profile HD (14.0) (Platform: Signa HD)  
GE Signa Premier MR, v. RX 28  
SIGNA Voyager  
SIGNA Explorer  
SIGNA Creator  
SIGNA Architect  
SIGNA Artisan  
GE ONI Medical Systems MR 430

GE ONI Medical Systems MSK Extreme  
 GE Healthcare, Product: SIGNA Artist, Version: SIGNA\_LX1.MR30.0\_R01\_2242.a  
 GE Healthcare, Product: SIGNA Premier, Version: SIGNA\_LX1.MR30.0\_R01\_2242.a  
 GE Healthcare, Product: SIGNA Architect, Version: SIGNA\_LX1.MR30.0\_R01\_2242.a  
 GE Healthcare, Product: SIGNA Pioneer, Version: SIGNA\_LX1.MR30.0\_R01\_2242.a  
 GE Healthcare, Product: SIGNA Hero, Version: SIGNA\_LX1.MR30.0\_R01\_2242.a  
 GE Healthcare, Product: SIGNA Voyager, Version: SIGNA\_LX1.MR30.0\_R01\_2242.a  
 GE Healthcare, Product: SIGNA Explorer, Version: SIGNA\_LX1.MR30.0\_R01\_2242.a  
 GE Healthcare, Product: SIGNA Creator, Version: SIGNA\_LX1.MR30.0\_R01\_2242.a  
 GE Healthcare, Product: SIGNA HD, Version: SIGNA\_LX1.MR30.0\_R01\_2242.a  
 GE Healthcare, Product: SIGNA MR335/MR360/MR380, Version: SIGNA\_LX1.MR30.0\_R01\_2242.a  
 GE Healthcare, Product: Brivo 335, Version: SIGNA\_LX1.MR30.0\_R01\_2242.a  
 GE Healthcare, Product: Optima 360, Version: SIGNA\_LX1.MR30.0\_R01\_2242.a  
 GE Healthcare, Product: Optima MR450w, Version: SIGNA\_LX1.MR30.0\_R01\_2242.a  
 GE Healthcare, Product: Discovery MR750, Version: SIGNA\_LX1.MR30.0\_R01\_2242.a  
 GE Healthcare, Product: Discovery MR750w, Version: SIGNA\_LX1.MR30.0\_R01\_2242.a  
 GE Healthcare, Product: Discovery MR450w, Version: SIGNA\_LX1.MR30.0\_R01\_2242.a  
 Hitachi AIRIS II  
 Hitachi AIRIS Elite  
 Hitachi Altaire  
 Hitachi Echelon  
 Hitachi Echelon Oval  
 Hitachi Oasis  
 Hitachi Oasis XP  
 Marconi Eclipse 1.5T  
 Marconi Edge/Asset  
 Marconi Edge  
 Marconi Vista  
 Philips Achieva  
 Philips GyroScan  
 Philips GyroScanNT  
 Philips Gyroscan Intera  
 Philips Ingenia  
 Philips Intera  
 Philips Invivo DynaCad <sup>26</sup>  
 Philips Invivo DynaCad v4.0 <sup>26</sup>  
 Philips Invivo DynaCad Breast  
 Philips Invivo DynaCad Post Processing Software/Prostate  
 Philips Panorama  
 Philips, Device: Ingenia Ambition S<sup>28</sup>, Version: 5.8.1.0  
 Philips, Product: Philips MR 5300<sup>28</sup>, Version: 5.8.1  
 Philips, Product: MR 5300<sup>28</sup>, Version: 11.1.0  
 Philips, Product: MR 7700<sup>28</sup>, Version: 11.1.0  
 Philips, Product: Ingenia Ambition X 1.5T<sup>28</sup>, Version: R11.1  
 Philips, Product: Ingenia Ambition S 1.5T<sup>28</sup>, Version: R11.1  
 Philips, Product: Ingenia Elition S 3.0T<sup>28</sup>, Version: R11.1  
 Philips, Product: Ingenia Elition X 3.0T<sup>28</sup>, Version: R11.1  
 Philips, Product: Achieva dStream 3.0T<sup>28</sup>, Version: R11.1  
 Philips, Product: Ingenia Evolution 1.5T<sup>28</sup>, Version: R11.1  
 Philips, Product: Achieva dStream 1.5T<sup>28</sup>, Version: R11.1  
 Philips, Product: DYNACAD<sup>28</sup>, Version: 5.1  
 Philips, Product: MR Systems R57.0, Model: Intera 1.5T<sup>28</sup>, Version: 5.7  
 Philips, Product: MR Systems R57.0, Model: Achieva 1.5T and 3.0T<sup>28</sup>, Version: 5.7

Philips, Product: MR Systems R57.0, Model: Ingenia 1.5T and 3.0T<sup>28</sup>, Version: 5.7  
 Philips, Product: MR Systems R57.0, Model: Ingenia 1.5T S<sup>28</sup>, Version: 5.7  
 Philips, Product: MR Systems R57.0, Model: Ingenia CX/Achieva dStream 1.5T and 3.0T<sup>28</sup>, Version: 5.7  
 Philips, Product: MR Systems R57.0, Model: Multiva 1.5T<sup>28</sup>, Version: 5.7  
 Philips, Product: MR Systems R57.0, Model: Prodiva 1.5T CX<sup>28</sup>, Version: 5.7  
 Philips, Product: MR Systems R57.0, Model: Prodiva 1.5T CS<sup>28</sup>, Version: 5.7  
 Philips, Product: MR Systems R57.0, Model: Ingenia Ambition S<sup>28</sup>, Version: 5.7  
 Philips, Product: MR Systems R57.0, Model: Ingenia Ambition X<sup>28</sup>, Version: 5.7  
 Philips, Product: MR Systems R57.0, Model: Ingenia Elition S<sup>28</sup>, Version: 5.7  
 Philips, Product: MR Systems R57.0, Model: Ingenia Elition X<sup>28</sup>, Version: 5.7  
 Philips, Product: MR Systems R57.0, Model: Marlin 1.5T<sup>28</sup>, Version: 5.7  
 Philips, Product: Achieva dStream 1.5T, Version: R12.3  
 Philips, Product: Achieva dStream 3.0T, Version: R12.3  
 Philips, Product: BlueSeal SE, Version: R12.3  
 Philips, Product: BlueSeal XE, Version: R12.3  
 Philips, Product: Ingenia Ambition S 1.5T, Version: R12.3  
 Philips, Product: Ingenia Ambition X 1.5T, Version: R12.3  
 Philips, Product: Ingenia Elition S 3.0T, Version: R12.3  
 Philips, Product: Ingenia Elition X 3.0T, Version: R12.3  
 Philips, Product: Ingenia Evolution 1.5T, Version: R12.3  
 Philips, Product: Ingenia Evolution 3.0T, Version: R12.3  
 Philips, Product: Ingenia (S) 1.5T, Version: R12.3  
 Philips, Product: Ingenia 3.0T, Version: R12.3  
 Philips, Product: Ingenia 1.5T CX, Version: R12.3  
 Philips, Product: Ingenia 3.0T CX, Version: R12.3  
 Philips, Product: Marlin 1.5T, Version: R12.3  
 Philips, Product: MR 5300, Version: R12.3  
 Philips, Product: MR 7700, Version: R12.3  
 Qlarity Imaging, QuantX, V: 2.0<sup>26</sup>  
 Siemens Allegra  
 Siemens Avanto (*syngoMR*)  
 Siemens Concerto  
 Siemens Espree (*syngoMR*)  
 Siemens GBS III<sup>3</sup>  
 Siemens Harmony  
 Siemens Impact  
 Siemens MAGNETOM<sup>3</sup>  
 Siemens MAGNETOM Aera  
 Siemens MAGNETOM Amira  
 Siemens MAGNETOM Skyra  
 Siemens MAGNETOM Verio  
 Siemens MAGNETOM –Vision<sup>3</sup>  
 Siemens MAGNETOM Skyra<sup>fit</sup>  
 Siemens MAGNETOM Avanto<sup>fit</sup>  
 Siemens MAGNETOM Prisma<sup>fit</sup>  
 Siemens MAGNETOM Prisma  
 Siemens MAGNETOM Vida  
 Siemens Sonata  
 Siemens Symphony  
 Siemens *syngoMR*  
 Siemens Trio (*syngoMR*)  
 Siemens Healthineers , Product: MAGNETOM Sola, Software Version: syngo MR XA51  
 Siemens Healthineers , Product: MAGNETOM Altea, Software Version: syngo MR XA51  
 Siemens Healthineers , Product: MAGNETOM Sola Fit, Software Version: syngo MR XA51

Siemens Healthineers , Product: MAGNETOM Viato.Mobile, Software Version: syngo MR XA51  
 Siemens Healthineers, Product: MAGNETOM Aera, Software version: syngo MR XA60  
 Siemens Healthineers, Product: MAGNETOM Aera.Mobile, Software version: syngo MR XA60  
 Siemens Healthineers, Product: MAGNETOM Prisma, Software version: syngo MR XA60  
 Siemens Healthineers, Product: MAGNETOM Prismafit, Software version: syngo MR XA60  
 Siemens Healthineers, Product: MAGNETOM Skyra, Software version: syngo MR XA60  
 Siemens Healthineers, Product: MAGNETOM Lumina, Software version: syngo MR XA60  
 Siemens Healthineers, Product: MAGNETOM Free.Max, Software version: syngo MR XA60  
 Siemens Healthineers, Product: MAGNETOM Free.Star, Software version: syngo MR XA60  
 Siemens Healthineers, Product: MAGNETOM Terra, Software version: syngo MR XA60  
 Siemens Healthineers, Product: MAGNETOM Terra.X, Software version: syngo MR XA60  
 Siemens Healthineers, Product: MAGNETOM Vida, Software version: syngo MR XA60  
 Siemens Healthineers, Product: MAGNETOM Seara, Software version: syngo MR XA60  
 Siemens Healthineers, Product: MAGNETOM Avanto fit, Software version: syngo MR XA60  
 Siemens Healthineers, Product: MAGNETOM Skyra fit, Software version: syngo MR XA60  
 Siemens Healthineers, Product: MAGNETOM Altea, Software version: syngo MR XA60  
 Siemens Healthineers, Product: MAGNETOM Sola, Software version: syngo MR XA60  
 Siemens Healthineers, Product: MAGNETOM Cima.X, Software version: syngo MR XA60  
 Siemens Healthineers, Product: MAGNETOM Cima.X Fit, Software version: syngo MR XA60  
 Toshiba Excelart Vantage (MRT-1503)  
 Toshiba Excelart Vantage Atlas (MRT-1503)  
 Toshiba Excelart Vantage Titan (MRT-1504)  
 Toshiba Vantage Elan 1.5T  
 Toshiba Vantage Titan 1.5T<sup>4</sup>  
 Toshiba Vantage Titan 3T<sup>4</sup>  
 Toshiba Vantage Galan 3T

**Notes**

3 Tested using the DeJarnette Netshare for interfacing. Supported  
 4 “MPower” platform MR for Toshiba validated  
 26 Device does not perform MWL, it is a Vista Storage only device.

**Mammography**

**Supported Mammography Devices**

CompAI Healthcare, Product: TrueView 100 Pro, Version: R1.0.10  
 GE Senographe Essential<sup>5</sup>  
 Faxitron Bioptics Corevision  
 Faxitron Bioptics BioVision  
 Faxitron Bioptics PathVision  
 Hologic Affirm Prone Biopsy System (Version 1.0.2.20)<sup>22</sup>  
 Hologic Brevera/CorLumina, Version 1.0  
 Hologic Cenova (CAD – Secondary Capture)  
 Hologic Multicare Platinum  
 Hologic SecureView Diagnostic Mammography Workstation<sup>5,17</sup>  
 Hologic Selenia Dimensions (Selenia Dimensions V1.0 platform)<sup>5</sup>  
 Hologic Selenia Dimensions<sup>5</sup>  
 Hologic Selenia Dimensions, V1.9<sup>17</sup>  
 Hologic Selenia Dimensions, V1.11.1  
 Hologic Trident RC Specimen Workstation  
 Hologic, Product: 3Dimensions, Version: 2.2.1  
 KUBTEC, Product: Mozart , Version: 11.0.4  
 Senographe Pristina (Version: NGA\_1.20

Senographe Pristina 3D (Version: NGA\_1.20)  
Siemens Mammomat Fusion/Inspiration  
Siemens Mammomat Inspiration  
Siemens Mammomat Revelation<sup>17</sup>  
Siemens Mammomat Revelation VC10C

**Notes**

5 Tested as DICOM Object. Test images were not converted to Targa format.

17 DICOM Query/Retrieve – Study/Root Q/R fully supported.

## **Middleware – Interface Engine**

### **Supported Middleware – Interface Engines**

Access AAM  
Agfa Impax AS3000<sup>1</sup>  
Agfa Impax DS3000<sup>1</sup>  
Agfa Impax NG3000<sup>1</sup>  
Carl Zeiss Meditec, Inc FORUM  
DeJarnette ImageshareCR  
DeJarnette MediShare  
EC2-Software, Product: NMIS(Biodose), Version: v22.02  
IMAGE Information Systems iQ-WEBX  
IMAGE Information Systems iQ-VIEW  
InfiMed GoldOne<sup>2</sup>  
InfiMed PlatinumOne  
Foresight Imaging LLC TIMS 2000 SP  
Kodak Cluster Server  
Medtronics Stealth Station S7  
Merge Technologies Examworks  
Merge Technologies MVP  
MiPACS Storage Server, v. 4.2.0.77  
Mitra Agfa PACS Broker  
Mitra GE PACS Broker  
Mitra PACS Broker  
Mitra Picker PACS Broker  
PACSGEAR (formerly NAI) DICOM Box  
PACSGEAR PacsSCAN  
PACSGEAR PacsSCAN Film  
VIASYS Vasoguard  
Visual-Med DicomPush

**Notes**

1 No DICOM Modality Worklist capability.

2 Poor DICOM Modality Worklist capability.

## **Nuclear Medicine**

### **Supported Nuclear Medicine Devices**

ADAC Forte<sup>4</sup>  
ADAC Genie<sup>1</sup>  
ADAC Pegasys (Wks.)<sup>2</sup>  
ADAC Solus<sup>4</sup>  
ADAC Vertex<sup>4</sup>

Biodex Medical Systems, Inc Atomlab 960 Thyroid Uptake System  
 Capintec Captus 3000 (Thyroid Uptake System)  
 Digirad Corporation Prominence (See Digirad SeeQuanta)  
 Digirad Corporation SeeQuanta (DICOM Modality Worklist software)<sup>4</sup>  
 Elscint Expert  
 GE Discovery NM 530c  
 GE Discovery NM 570c  
 GE Discovery NM 630  
 GE NM/CT 800 Family, v:1.0<sup>23</sup>  
 GE Infinia Camera<sup>4</sup>  
 GE Hawkeye Camera  
 GE Starcam  
 GE Varicam  
 GE Ventri Camera<sup>4</sup>  
 GE Xeleris workstation  
 GE Xeleris 2 Workstation  
 GE Xeleris 3 Workstation  
 GE Xeleris 4 Workstation  
 GE Healthcare, Device: NM/CT 870 DR, Version: 1.003  
 GE Healthcare, Device: NM/CT 850, Version: 1.003  
 GE Healthcare, Device: NM/CT 870 CZT, Version: 1.003  
 GE Healthcare, Device: NM/CT 860, Version: 1.003  
 GE Healthcare, Device: MyoSPECT, Version: 1.003.542.4  
 GE Healthcare, Device: MyoSPECT ES, Version: 1.003.542.4  
 GE Healthcare, Product: NM 830, Version: V1.003  
 GE Healthcare, Product: StarGuide, Version: V1.003  
 GE Healthcare, Product: Aurora<sup>37</sup>, Version: v1.003  
 Marconi IRIX  
 Marconi Odyssey<sup>1</sup>  
 Marconi P3000<sup>4</sup>  
 Marconi XP2000<sup>4</sup>  
 Pinestar Technologies NMIS DMWL<sup>4</sup>  
 ec<sup>2</sup> Software Solutions NMIS DMWL<sup>5</sup>  
 Philips Brightview Gamma Camera<sup>4</sup>  
 Philips CardioMD<sup>4</sup>  
 Philips JetStream  
 Philips Precedence  
 Siemens ICON workstation<sup>1</sup>  
 Siemens Orbiter  
 Siemens Healthineers, Product: Symbia Pro.Specta X3, Software version: SPECTsyngo VA30  
 Siemens Healthineers, Product: Symbia Pro.Specta Q3, Software version: SPECTsyngo VA30  
 Siemens Healthineers, Product: Symbia Pro.Specta X7, Software version: SPECTsyngo VA30  
 Trionix Research BIAD  
 Trionix Research BIAD\_24  
 Trionix Research TRIAD

**Notes**

- 1 No DICOM Modality Worklist capability.
- 2 Poor DICOM Modality Worklist capability.
- 4 Data transferred via an intermediary device. Confirm intermediary device was purchased as well.
5. HL7 interface for MWL only.
- 23 This device is not approved for Query Retrieve

## **Nuclear Medicine - SPECT**

### **Supported Nuclear Medicine – SPECT**

GE Brivo NM 615 (NM 600 Platform)  
GE Discovery NM 630 (NM 600 Platform)  
GE NM 600 Series (Platform)  
GE Discovery NM/CT 670  
GE Discovery NM/CT 670 Pro  
GE Discovery NM/CT 670 ES  
GE Optima NM/CT 640 (NM 600 Platform)  
GE Vision POWERstation  
Philips Brightview XCT  
Philips Extended Brilliance Workplace  
Siemens e.soft  
Siemens Symbia E (eSoft Platform)  
Siemens Symbia eSoft Platform (v8.5)  
Siemens Symbia S (eSoft Platform)  
Siemens Symbia T (eSoft Platform)  
Siemens Symbia T2 (eSoft Platform)  
Siemens Symbia T6 (eSoft Platform)  
Siemens Symbia T16 (eSoft Platform)  
Siemens Symbia E (syngo MI Applications platform)  
Siemens Symbia Evo (syngo MI Applications platform)  
Siemens Symbia Evo Excel (syngo MI Applications platform)  
Siemens Symbia S (syngo MI Applications platform)  
Siemens, Product: Symbia Pro.specta X3, Software: SPECTsyngo, Version: VA10  
Siemens, Product: Symbia Pro.Specta Q3, Software: SPECTsyngo, Version: VA10  
Siemens, Product: Symbia Pro.Specta x7, Software Version: SPECTsyngo VA10B  
Siemens Healthineers, Model: Symbia T<sup>46,37</sup>, Software Version: syngo MI Applications VB22  
Siemens Healthineers, Model: Symbia S<sup>46,37</sup>, Software Version: syngo MI Applications VB22  
Siemens Healthineers, Model: Symbia E<sup>46,37</sup>, Software Version: syngo MI Applications VB22  
Siemens Healthineers, Model: Symbia Evo<sup>46,37</sup>, Software Version: syngo MI Applications VB22  
Siemens Healthineers, Model: Symbia Intevo<sup>46,37</sup>, Software Version: syngo MI Applications VB22  
Siemens Healthineers, Model: Symbia.net<sup>46,37</sup>, Software Version: syngo MI Applications VB22  
Siemens Healthineers, Product: Symbia Pro.Specta Q3, Version: SPECTsyngo VA20  
Siemens Healthineers, Product: Symbia Pro.Specta X3, Version: SPECTsyngo VA20  
Siemens Healthineers, Product: Symbia Pro.Specta X7, Version: SPECTsyngo VA20  
Spectrum-Dynamics DSPECT

## **Ophthalmic Photography**

### **Supported Ophthalmic Photography Devices**

Canon imageSPECTRUM Review v 5.3  
Canon CF1 (MYD) w/imageSPECTRUM Capture Plus v.5.0  
Canon CF1 (MYD) w/imageSPECTRUM Review v.5.1  
Canon CR1 Camera (non-MYD)  
Canon CR1 Mark II (non-MYD)  
Canon CR2 (Platform-Retinal Imaging Control 3.2)  
Canon CR2 Plus (Platform-Retinal Imaging Control 3.2)  
Canon CX1 (Platform-Retinal Imaging Control)  
Canon EyeQ Pro  
Canon CR2 (Platform-Retinal Imaging Control 4.1)

Canon CR-2 Plus AF (Platform-Retinal Imaging Control 4.1)  
 Canon CX-1 (Hybrid) w/imageSPECTRUM Capture Plus Version 5.0  
 Canon CX-1 (Hybrid) w/imageSPECTRUM Review Version 5.1  
 Canon CR2 w/imageSPECTRUM Capture Plus Version 5.0  
 Canon CR-2 Plus AF w/imageSPECTRUM Capture Plus Version 5.0  
 Canon CR-2 Plus AF w/imageSPECTRUM Review Version 5.1  
 Canon CR-2 AF w/imageSPECTRUM Review Version 5.1  
 CR-2 Plus AF with imageSPECTRUM Capture Plus, v.6.0  
 Canon Medical Systems, imageSPECTRUM Capture Plus Version 6 with the CR-2 AF, v6.0  
 Canon Medical Systems, imageSPECTRUM Capture Plus with the CX-1, v6.0  
 Canon Medical Systems, imageSPECTRUM - Capture Plus with the CR-2 Plus AF, v6.0  
 Canon Medical Systems, Device: CR-2 AF, Version: 4.4.1.9  
 Canon Medical Systems, Device: CR-2 Plus AF, Version: 4.4.1.9  
 Canon Medical Systems, Device: CX-1, Version: 4.4.1.9  
 Canon Medical Systems, Model: CR-2 AF, Software: RX Capture for Retinal Camera, Version: v5.1  
 Canon Medical Systems, Model: CX-1, Software: RX Capture for Retinal Camera, Version: v5.1  
 Canon Medical Systems, Model: CR-10, Software: RX Capture for Retinal Camera, Version: v5.1  
 Canon Medical Systems, Model: CR-2 Plus, Software: RX Capture for Retinal Camera, Version: v5.1  
 Carl Zeiss Meditec, Inc. Cirrus photo, 2.0.2  
 Carl Zeiss Meditec, Inc. CLARUS 500, Version 1.0.x (1.0.4/1.0.5)<sup>18,24</sup>  
 Carl Zeiss Meditec, Inc. CLARUS 500/700 Instrument and Review, v:1.1.1  
 Carl Zeiss Meditec, Inc. CLARUS 700, v.1.2  
 Carl Zeiss Meditec, Inc. CLARUS 500/700 Version 1.1.4.x  
 Carl Zeiss Meditec, Inc. IOL Master 500<sup>15,18</sup>  
 Carl Zeiss Meditec, Inc. IOL Master 700  
 Carl Zeiss Meditec, Inc. IOL Master 700, v. 1.88<sup>29</sup>  
 Carl Zeiss Meditec, Inc. IOL Master 700, v. 1.90<sup>29</sup>  
 Carl Zeiss Meditec, Inc. VISUCAM  
 Carl Zeiss Meditec, Inc. VISUPAC  
 Carl Zeiss Meditec, Inc. FORUM, v. 4.2.x  
 Carl Zeiss Meditec, Inc. FORUM<sup>27</sup>  
 Carl Zeiss Meditec, Inc. Photo 600/800 w/FORUM  
 Carl Zeiss Meditec, Inc. HFA3/FORUM/Glaucoma Version 1.6/4.2.x/3.5.2.x  
 Carl Zeiss Meditec, Inc. Atlas 9000, V: 3.0.2  
 Carl Zeiss Meditec, Device: SL Imaging, Version: 2.1.3  
 Carl Zeiss Meditec, Product: Cirrus 500 Instrument and Review Station, Software Version: CIRRUS HD-OCT 11.7  
 Carl Zeiss Meditec, Product: Cirrus 5000 Instrument and Review Station, Software Version: CIRRUS HD-OCT 11.7  
 Carl Zeiss Meditec, Product: Cirrus 6000 Instrument and Review Station, Software Version: CIRRUS HD-OCT 11.7  
 Carl Zeiss Meditec, Product: CLARUS 700 , Software version: v1.2.1  
 Carl Zeiss Meditec, Product: CLARUS 500 , Software version: v1.2.1  
 Carl Zeiss Meditec, Product: CLARUS Review , Software version: v1.2.1  
 CenterVue EIDON (Confocal Scanner)  
 CenterVue SpA DRSplus, v. 1.5.3  
 Chace and Associates Technologies, LLC ZPIP  
 Escalon Ophthavision  
 Estenda JVN  
 Haag Streit EyeCap  
 Haag Streit Octopus 600 w/Eyesuite  
 Haag Streit Octopus 900 w/Eyesuite  
 Haag Streit Lenstar LS 900 w/Eyesuite  
 Haag Streit BX900 w/Eyesuite  
 Haag Streit BI900 w/Eyesuite  
 Haag Streit Imaging Module 900 w/Eyesuite  
 Haag Streit Imaging Module 600 w/Eyesuite  
 Haag Streit Fundus module 300 w/Eyesuite  
 ifa united I-tech Inc ifa ecPACS  
 Haag-Streit, Model: IM 900, Product: EyeSuite, Software version: i9.19

Haag-Streit, Model: FM 300, Product: EyeSuite, Software version: i9.19  
Haag-Streit, Model: CM 900, Product: EyeSuite, Software version: i9.19  
Haag-Streit, Model: IM 600, Product: EyeSuite, Software version: i9.19  
Haag-Streit, Model: IM 600 IR, Product: EyeSuite, Software version: i9.19  
Haag-Streit, Model: BI 900, Product: EyeSuite, Software version: i9.19  
Haag-Streit, Model: BI 900 IR, Product: EyeSuite, Software version: i9.19  
Haag-Streit, Model: IM 910, Product: EyeSuite, Software version: i9.19  
Haag-Streit, Model: BX 900, Product: EyeSuite, Software version: i9.19  
Heidelberg Engineering HEYEX 2, v. HEYEX 2  
Kowa VKDICOM  
Kowa VK-2  
Medflow oiCapture<sup>15</sup>  
Medflow MFCapture  
Nidek 3Dx  
Nidek (PACSPLUS) AFC 210/230 (PPdicom300E)  
Nidek OICAPTURE  
OCULUS Optikgeraete GmbH. Pentacam  
OIS (Merge Healthcare) EyeStation Q5 (Platform: OIS Winstation)  
OIS (Merge Healthcare) EyeStation Q5R (Platform: OIS Winstation)  
OIS (Merge Healthcare) EyeStation Z (Platform: OIS Winstation)  
OIS Winstation (Platform)  
Optos Optos Retinal Scanner  
Optos P200T (Suzuka), Version: S90607-1.16  
Optos P200DTx (Suzuka), Version: S90607-1.16  
Optos P200TE (Suzuka), Version: S90607-1.16  
Optos P200TxE (Suzuka), Version: S90607-1.16  
Optos California (P200DTX), Nurburg 2.4.3 (Device software); Vantage 3.4  
Optos P200T Daytona, Nurburg: 1.6 (Device software); Vantage 3.4  
Optos P200T Daytona Plus, Vantage: 3.4.  
Optos UWFPRIMARY, v. 3.4  
Optos, Product: Silverstone (model number P200TXE), Software: Suzuka , Version: 1.13.0.82 (part number S90607)  
Optos, Product: Suzuka P200T  
Optos, Product: OptosAdvance<sup>42</sup>, Version: 5.1  
Orion Imaging EyeCap  
RadInfo Systems oiCapture<sup>15</sup>  
Topcon IMAGEnet  
Topcon Eyeroute  
Topcon EZ Lite2

Topcon IMAGEnet 5  
 Topcon, Device: 3D-OCT1 Maestro 2, Software: IMAGEnet 6, Version: 2.5  
 Topcon, Device: TRC NW 400, Software: IMAGEnet 6, Version: 2.5  
 Topcon, Product:TRC NW 500, Software: IMAGEnet 6, Version: 2.52  
 Topcon, Product: EzLite 2, Version: v1.4  
 Topcon, Product: ImageNet 6, Model: TRC-NW8F, Version: v2.53  
 Topcon, Product: ImageNet 6, Model: TRC-50DX, Version: v2.53  
 Topcon, Product: ImageNet 6, Model: TRC-NW300, Version: v2.53  
 Topcon, Product: ImageNet 6, Model: TRC-NW7SF MARKII, Version: v2.53  
 Topcon, Product: ImageNet 6, Model: TRC-NW8, Version: v2.53  
 Topcon, Product: ImageNet 6, Model: TRC-NW8F plus, Version: v2.53  
 Topcon, Product: ImageNet 6, Model: TRC-NW400, Version: v2.53  
 Topcon, Product: ImageNet 6, Model: DC-3, Version: v2.53  
 Topcon, Product: ImageNet 6, Model: DC-4, Version: v2.53  
 Topcon, Product: ImageNet 6, Model: 3D OCT-1000, Version: v2.53  
 Topcon, Product: ImageNet 6, Model: 3D OCT-2000, Version: v2.53  
 Topcon, Product: ImageNet 6, Model: 3D OCT-1 Maestro, Version: v2.53  
 Topcon, Product: ImageNet 6, Model: 3D OCT-1 (Type Maestro2), Version: v2.53  
 Topcon, Product: ImageNet 6, Model: DRI OCT TRITON, Version: v2.53  
 Topcon, Product: ImageNet 6, Model: CA-800, Version: v2.53  
 Topcon, Product: ImageNet 6, Model: KR-800PA, Version: v2.53  
 Topcon, Product: ImageNet 6, Model: Aladdin, Version: v2.53  
 URAL Telekom Ltd. NewVision Fundus, v.4  
 Visionix, Model: RTVue XR OCT Avanti, Product: Optovue DICOM Module, Version: 3.0  
 Visionix, Model: iVue, Product: Optovue DICOM Module, Version: 3.0  
 Visionix, Model: iScan, Product: Optovue DICOM Module, Version: 3.0  
 Visionix, Model: iFusion, Product: Optovue DICOM Module, Version: 3.0  
 Visionix, Model: iCam, Product: Optovue DICOM Module, Version: 3.0  
 Visionix, Model: Solix, Product: Optovue DICOM Module, Version: 3.0  
 Visual Pathways Aris 70  
 Visual Pathways Aris 70 VigilAnt  
 Visual Pathways Aris 110  
 Visual Pathways RSVP  
 Volk Optical Inc. PictorWorkstation (v. 4.05)

**Notes**

15 Does not support OP SOP Classes.  
 18 DICOM Encapsulated PDF only

**Ophthalmic Ultrasound**

**Supported Ophthalmic Ultrasound Devices**

Ellex Medical Pty Ltd Eyecubed  
 Ophthalmic Technologies, Inc. OTI-SCAN  
 Ophthalmic Technologies, Inc. OTI-SCAN 1000  
 Ophthalmic Technologies, Inc. OTI-SCAN 2000

**Ophthalmic Workstation**

**Supported Ophthalmic Data Management Workstation**

Haag-Streit AG EYESUITE  
 Topcon Synergy  
 Topcon 3D-OCT<sup>18</sup>  
 Carl Zeiss Meditec, Inc. Glaucoma Workplace, v 3.1  
 Carl Zeiss Meditec, Inc. Glaucoma Workplace v.3.5.2.x

## **Optical Coherence Tomography (Ophthalmology use only)**

### **Supported Ophthalmic Coherence Tomography Devices**

Carl Zeiss Meditec, Inc. Cirrus HD-OCT 400/4000<sup>18</sup>  
Carl Zeiss Meditec, Inc. Cirrus HD-OCT 500/5000<sup>18</sup>  
Carl Zeiss Meditec, Inc. Cirrus HD-OCT Ver 9.0<sup>18</sup>  
Carl Zeiss Meditec, Inc. Cirrus HD-OCT Ver 10.0<sup>18</sup>  
Carl Zeiss Meditec, Inc. Cirrus 500/5000 Instrument and Review, v.9.5.1  
Carl Zeiss Meditec, Inc. Cirrus 500/5000 Instrument and Review Station with SW Version 11.5<sup>18</sup>  
Carl Zeiss Meditec, Inc. Cirrus 500/5000/6000 Instrument and Review Station with SW Version 11.5.1<sup>18</sup>  
Carl Zeiss Meditec, Inc. Glaucoma Workplace, v 3.1  
Carl Zeiss Meditec, Inc., Device: CIRRUS HD-OCT 500, Version: 11.6.x.x  
Carl Zeiss Meditec, Inc., Device: CIRRUS HD-OCT 500, Version: 11.6.x.x  
Carl Zeiss Meditec, Inc., Device: CIRRUS HD-OCT 500, Version: 11.6.x.x  
Heidelberg Engineering Spectralis HRA + OCT  
Heidelberg Engineering Spectralis OCT  
Ophthalmic Technologies, Inc. OCT Ophthalmoscope  
Optovue XR Avanti w/DICOM Module 2.1+  
Optovue iCAM w/DICOM Module 2.1+  
Optovue iVue w/DICOM Module 2.1+  
Optovue RTVue w/DICOM Module 2.1+  
Optovue iScan w/DICOM Module 2.1+

#### **Notes:**

18 DICOM Encapsulated PDF

## **Other**

### **Other Supported Devices**

DesAcc, Inc. Health Data Explorer  
MeVis Medical Solutions AG (Veolity) v.1.4<sup>1</sup>  
Smith-Nephew 660IMS (works with Integration Broker)  
Smith-Nephew Integration Broker  
VASAMED - PAD-IQ, 3.05

#### **Notes:**

Image Reading Software<sup>1</sup>

## **PET**

### **Supported PET Devices**

CTI PET  
GE Healthcare, Product: OMNI Legend, Version:1.0  
GE HealthCare, Product: Discovery MI, Software Version: pet\_columbia\_digital.36  
GE HealthCare, Product: Discovery MI Gen2, Software Version: pet\_columbia\_digital.36  
GE HealthCare, Product: Discovery MI DR, Software Version: pet\_columbia\_digital.36  
Philips Extended Brilliance Workspace  
Philips Gemini GXL  
Philips Gemini TF  
Philips Astonish TF 16  
Siemens Biograph6  
Siemens Biograph40  
Siemens Biograph64  
Siemens mi.CT (Biograph 64)

## **PET/CT**

### **Supported PET/CT Devices**

GE Discovery 610 (Platform: Discovery 2006)  
GE Discovery 710 (Platform: Discovery 2006)  
GE Discovery PET/CT  
GE Discovery MI  
GE Discovery MI DR  
GE Optima 560 (Platform: Discovery 2006)  
GE Healthcare, Product: Discovery IQ, Software version: pet\_odyssey5.21  
Philips Healthcare Ingenuity PET/CT  
Philips Healthcare Vereos PET/CT  
Philips Medical Systems, Device: Philips Ingenuity, Version: 4.1.10  
Philips Medical Systems, Device: Philips Brilliance64, Version: 4.1.10  
Siemens Biograph mCT  
Siemens Biograph mCT Flow  
Siemens Biograph TruePoint  
Siemens Biograph Horizon  
Siemens Biograph16\_Horizon 4R, VJ30B<sup>32</sup>  
Siemens Biograph Vision (PT/CT), v.VG75A  
Siemens Biograph Vision (PT/CT), v.VG76A  
Siemens Biograph Vision (PT/CT), v.VG80A<sup>32</sup>  
Siemens *syngo* MI.PET/CT 2012A  
Siemens m.CT (Platform syngo ml.PET/CT 2011A)  
Siemens Somatom Definition AS (Platform syngo ml.PET/CT 2011A)  
Siemens Somatom Definition Flash (Platform syngo ml.PET/CT 2011A)  
Siemens *syngo* MI.PET/CT 2012A  
Toshiba Celesteion

## **PET/MR**

### **Supported PET/MR Devices**

Siemens Biograph mMR

## **Q/R – 3D Reconstruction Workstation**

### **Supported Query/Retrieve 3D Reconstruction Workstations**

Circle Cardiovascular Imaging, Product: cvi42<sup>47</sup>, Version: v6.2  
TeraRecon Aquarius<sup>17</sup>  
Vital Imaging Vitrea 3D<sup>17</sup>  
Voxar 3D<sup>17</sup>

#### **Notes**

<sup>17</sup> DICOM Query/Retrieve – Study/Root Q/R fully supported.

## **Q/R – Planning Workstation**

### **Supported Query/Retrieve Planning Workstations**

Brainlab, Product: TraumaCad, Version: v2.5  
Bronchus Technologies Lungpoint Virtual Bronchoscopic Navigation System<sup>16</sup>  
OrthoView Workstation<sup>17</sup>  
Voyant Health (formally Orthocrat) TraumaCad (Orthopedic Templating)<sup>17</sup>

## Notes

16 DICOM Query/Retrieve – Performs C-Find SCU and C-Move SCU roles only.  
17 DICOM Query/Retrieve – Study/Root Q/R fully supported

## Q/R – Routers

### Supported Query/Retrieve Routers

Intelerad IntelePACS  
Medweb Server (MAG\*3.0\*66 only)<sup>16</sup>  
MIM Software, Product: MIM<sup>16</sup>, Version: 7.3  
ScImage Picom Enterprise (MAG\*3.0\*116 v3.3)<sup>16</sup>  
ScImage Picom Enterprise (MAG\*3.0\*66 only)<sup>16</sup>

## Notes

16 DICOM Query/Retrieve – Performs C-Find SCU and C-Move SCU roles only.

## Q/R – Workstations

### Supported Query/Retrieve Workstations

Agfa Impax 6.5 (cPACS)<sup>16</sup>  
Agfa Enterprise Imaging, v. 8.1  
Bayer Radimetrics Enterprise Platform<sup>17</sup>  
Bayer U.S. LLC, Product: Radimetrics<sup>28</sup>, Version: v3.5  
GE AWS<sup>17</sup>  
GE Healthcare, Xeleris, Version: 5.0  
GE Healthcare, Product: Xeleris, Version: 4.1  
Marconi VoxelQ<sup>17</sup>  
Medimage DICOMLink<sup>16</sup>  
Medicom Technologies Inc, Medicom Imagex, v2.1.68  
MIM Software, v6.8<sup>1</sup>  
MVISUM, Inc. Cardiology Communications System – DICOM Interface<sup>16</sup>  
NordicNeuroLab nordicBrainEx<sup>1</sup>  
Perkins EZ PIC HD  
Philips Medical System 3D Roadmap R2 (Platform: XtraVision R8)<sup>17</sup>  
Philips Medical System Allura 3D-CA R3 (Platform: XtraVision R8)<sup>17</sup>  
Philips Medical System Allura 3D-RA R6 (Platform: XtraVision R8)<sup>17</sup>  
Philips Medical System Allura XperCT R2 (Platform: XtraVision R8)<sup>17</sup>  
Philips Medical System Allura XperGuide R2 (Platform: XtraVision R8)<sup>17</sup>  
Philips Medical System CTO Navigator (Platform: XtraVision R8)<sup>17</sup>  
Philips Medical System CTTTrueView R2 (Platform: XtraVision R8)<sup>17</sup>  
Philips Medical System MultiModality Roadmap R1 (Platform: XtraVision R8)<sup>17</sup>  
Philips Medical System StentBoost R2 (Platform: XtraVision R8)<sup>17</sup>  
Philips Medical System StentBoost R3 (Platform: XtraVision R8)<sup>17</sup>  
Philips Medical System SmartCT v.1.0 (Interventional Workspot)  
Philips Medical System SmartPerfusion v. 1.1 (Interventional Workspot)  
Philips Medical System VesselNavigator v.1.2 (Interventional Workspot)  
Philips Medical System StentBoost v. 4.4 (Interventional Workspot)  
Philips Medical System HeartNavigator v.3.2 (Interventional Workspot)  
Philips Medical System EP navigator v. 5.4 (Interventional Workspot)  
Philips Medical System CT TrueView v.2.0.40 (Interventional Workspot)  
Philips Medical System AneurysmFlow v.1.2 (Interventional Workspot)  
Philips Medical System 3D-RA v.6.6 (Interventional Workspot)  
Philips Medical System 3D-CA v.3.0.40 (Interventional Workspot)  
Philips Medical Systems, Application: StentBoost R4.4, Manufacturer's Model Name: Interventional Workspot, Version: 1.6  
Philips Medical Systems, Application: 3D-CA R3.0, Manufacturer's Model Name: Interventional Workspot, Version: 1.6  
Philips Medical Systems, Application: 3D-RA R6.6, Manufacturer's Model Name: Interventional Workspot, Version: 1.6

Philips Medical Systems, Application: XperGuide R1.3, Manufacturer's Model Name: Interventional Workspot, Version: 1.6  
 Philips Medical Systems, Application: XperCT Dual R3.5, Manufacturer's Model Name: Interventional Workspot, Version: 1.6  
 Philips Medical Systems, Application: EmboGuide R1.2, Manufacturer's Model Name: Interventional Workspot, Version: 1.6  
 Philips Medical Systems, Application: 3D Roadmap R1.3, Manufacturer's Model Name: Interventional Workspot, Version: 1.6  
 Philips Medical Systems, Interventional Workspot, Version: 1.6  
 Philips Medical Systems, MR-CT Roadmap R1.3, Version:1.6  
 Philips Healthcare Intellispace Portal 6.0  
 Philips Healthcare Intellispace Portal 7.0  
 Philips Healthcare Intellispace Portal 8.0  
 Philips Healthcare Intellispace Portal 8.0  
 Philips Healthcare Intellispace Portal, V: ISP11 RFD2<sup>1</sup>  
 Philips Healthcare Intellispace Portal Workstation, v. ISP11<sup>1</sup>  
 Phillips, Product: Intellispace Portal Workstation, Software Version: ISP12  
 Philips Healthcare DynaCAD Lung<sup>1</sup>  
 Philips, Product: Advanced Visualization Workspace V15, Version: v15  
 Philips, Product: Advanced Visualization Workspace V15 for CT Applications, Version: v15  
 Philips, Product: Advanced Visualization Workspace V15 for MR Applications, Version: v15  
 Philips, Product: Advanced Visualization Workspace V15 for Multi-Modality Applications, Version: v15  
 Philips, Product: Advanced Visualization Workspace V15 for NM Applications, Version: v15  
 Philips, Application: 3D Roadmap R1.5, Manufacturer's Model Name: Interventional Workspot, Version: 1.8  
 Philips, Application: 3D-RA R6.8, Manufacturer's Model Name: Interventional Workspot, Version: 1.8  
 Philips, Application: AneurysmFlow R1.4, Version: 1.4  
 Philips, Application: EP navigator R5.6, Version: 5.6  
 Philips, Application: EmboGuide R1.4, Platform: Interventional Workspot, Version: 1.8  
 Philips, Application: CT TrueView R2.0, Platform: Interventional Workspot, Version: 1.8  
 Philips, Application: SmartCT R1.3, Platform: Interventional Workspot, Version: 1.3  
 Philips, Application: StentBoost 4.6, Platform: Interventional Workspot, Version: 1.8  
 Philips, Application: MR-CT Roadmap R1.5, Platform: Interventional Workspot, Version: 1.8  
 Philips, Application: XperGuide R1.5, Platform: Interventional Workspot, Version: 1.8  
 Philips, Application: XperCT Dual R3.7<sup>38</sup>, Platform: Interventional Workspot, Version: 1.8  
 Philips, Application: VesselNavigator R1.4<sup>38</sup>, Platform: Interventional Workspot, Version: 1.4.5  
 Philips, Application: HeartNavigator R3.4<sup>38</sup>, Platform: Interventional Workspot, Version: 3.4  
 Philips, Application: 3D-CA R3.0<sup>38</sup>, Platform: Interventional Workspot, Version: 1.8  
 Philips, Product: Interventional workstation<sup>38</sup>, Version: 1.8  
 Philips, Product: Vue PACS<sup>38</sup>, Version: 12.2.8  
 Segami Oasis  
 Siemens *syngo* MMWP (Multi-Modality Workplace)<sup>17</sup>  
 Siemens *syngo.via*<sup>17</sup>  
 Siemens *syngo* X-Leonardo  
 Siemens *syngo* X Workplace  
 Siemens *syngo* X Workplace, VD20  
 Siemens *syngo* X Workplace, VD30  
 Vital Imaging Vitrea Enterprise Suite V1.2<sup>17</sup>

**Notes**

- 1 No DICOM Modality Worklist capability.
- 16 DICOM Query/Retrieve – Performs C-Find SCU and C-Move SCU roles only.
- 17 DICOM Query/Retrieve – Study/Root Q/R fully supported. Formerly named EXPOSURE

## Radio Fluoroscopy and X-Ray Angiography

### Supported Radio Fluoroscopy and X-Ray Angiography Devices

Canon Medical Alphenix, v: V8.3 SP0001  
Canon Medical Ultimax-I, v: 1.60.04  
Canon Medical Systems,Product: HDR-08A, Model: Ultimax-i, Version: v2.00  
Canon Medical Systems,Product: HDR-08A, Model: Kalare, Version: v2.00  
CMT SmartSpot PrimaX  
Dornier MedTech Compact Delta II (UIMS platform)  
Dornier MedTech Doli-S II (UIMS platform)  
Dornier MedTech Opus II (UIMS platform)  
Dornier MedTech Genesis (UIMS platform)  
Dornier MedTech Gemini (UIMS platform)  
Dornier MedTech UIMS Platform 4.x  
GE DLX  
GE DRS  
GE LCA-DLX Advantx Angio  
GE Mini View 6800  
GE OEC 2800 UroVIEW  
GE OEC 9800  
GE OEC 9900  
GE OEC Elite  
GE Precision 500D (Platform Precision 500)  
GE Precision 500D w/ Flashpad (Platform Precision 500)  
GE Pricision 600FP, V:1.53.01  
GE Precision RXi<sup>17</sup>  
GE Precision MPi  
GE Innova IGS 520  
GE Innova IGS 530  
GE Innova IGS 540  
GE Innova IGS 620  
GE Innova IGS 630  
GE Discovery IGS 730  
GE Discovery IGS 740  
GE Healthcare Discovery RF180, v. 0.0.3.1<sup>28</sup>  
GE Healthcare, GE OEC 3D, v3.0.0.2351  
GE Healthcare, Product: OEC 3D<sup>28</sup>, Version: 3.0.0.4532  
GE Healthcare, Product: GE OEC Elite<sup>28</sup>, Version: 3.1.0.0689  
GE Healthcare, Product: Allia IGS3, Version: DL\_22.x.x  
GE Healthcare, Product: Allia IGS5, Version: DL\_22.x.x  
GE Healthcare, Product: Allia IGS7, Version: DL\_22.x.x  
GE Healthcare, Product: Allia IGS70R, Version: DL\_22.x.x  
GE HealthCare, Product: OEC Elite<sup>28</sup>, Version: 3.1.0.1426  
GE HealthCare, Product: OEC 3D<sup>28</sup>, Version: 3.1.0.6894  
GE Healthcare, Manufacturer: PAUSCH Medical GmbH(System) and ATS (Software), Product: Hiris TS Paco, Model: Uroview FD II 8K, Version: v1.5  
Hologic InSight  
Hologic InSight Flouroskan C-Arm  
InfiMed, Inc. i5 DR (Platform: i5)<sup>9</sup>  
InfiMed, Inc. i5 DSA (Platform: i5)<sup>9</sup>  
InfiMed, Inc. i5 RF (Platform: i5)<sup>9</sup>  
InfiMed, Inc. iCynergy Digital System (Platform: i5)<sup>9</sup>  
InfiMed, Inc. Nexus (Platform: i5)<sup>9</sup>

Liebel-Florsheim Hydrovision (DR-Plus)<sup>4</sup>  
 Medtronic Navigation O-Arm  
 Medtronic, Model: MVS, Product: O-Arm<sup>40</sup>, Version: 4.3  
 OrthoScan HD  
 OrthoScan HD with Flat Detector  
 OrthoScan HD with Flat Detector - OverRotation  
 OrthoScan FD Pulse  
 OrthoScan Mobile DI (MDI)  
 OrthoScan Mini C-Arm, v. 1.0.2.40  
 OXOS Medical, Micro C M01, micro-c-1.0  
 PAUSCH Medical GmbH Uroview FD (V. 8.0.15.15)  
 Philips Allura XPER FD20  
 Philips Azurion v.2.1  
 Philips BV Pulsera<sup>2</sup>  
 Philips BV Pulsera (Platform BV Family)  
 Philips DataMediatOR CombiDiagnost R90 Rel 1.1.2  
 Philips DSI 4.X<sup>2</sup>  
 Philips DSI 5.X<sup>2</sup>  
 Philips EasyDiagnost (DSI 5.X)<sup>2</sup>  
 Philips EasyDiagnost Eleva<sup>4,9</sup>  
 Philips EDI (Extended Digital Imaging)<sup>4,9</sup>  
 Philips Integris  
 Philips Integris Allura<sup>9</sup>  
 Philips Integris Allura XPER FD10 Cardio<sup>9</sup>  
 Philips Juno DRF  
 Philips MultiDiagnost Eleva<sup>4,9</sup>  
 Philips OmniDiagnost Eleva<sup>4,9</sup>  
 Philips UroDiagnost Eleva<sup>4,9</sup>  
 Philips Veradius (Platform BV Family)  
 Philips ViewForum Workstation  
 RadPro 40kw Mobile X-Ray System (Canon CXDI)<sup>4</sup>  
 Shimadzu DAR8000  
 Shimadzu FluoroSpeed (DAR8000)  
 Shimadzu Sonialvision Versa (DAR8000)  
 Shimadzu SonialVision G4 [with Shimadzu DR-300]  
 Shimadzu SonialVision G4 [with Shimadzu DR-300 and Canon CXDI Control NE]  
 Shimadzu SonialVision G4 [with Shimadzu DR-300 and Konica Minolta DIRECT DIGITIZER CS-7)  
 Shimadzu Digitex Pro  
 Shimadzu Corporation, Product: DR-300, Model: SONIALVISION G4<sup>39</sup>, Software Version: REF Station v1.22.06  
 Shimadzu Corporation, Product: DR-300, Model: FluoroSpeed X1<sup>39</sup>, Software Version: REF Station v1.22.06  
 Shimadzu Corporation, Product: DR-300, Model: SONIALVISION G4<sup>39</sup>, Software Version: REF Station v1.26  
 Shimadzu Corporation, Product: DR-300, Model: FluoroSpeed X1<sup>39</sup>, Software Version: REF Station v1.26  
 Siemens Arcadis  
 Siemens Arcadis C-Arm  
 Siemens Artis (Remote Workstation)  
 Siemens Artis one  
 Siemens Artis zee  
 Siemens Artis zee, VD12  
 Siemens Artis zeego  
 Siemens Artis zeego, VD12  
 Siemens Artis Ceiling Zee YMAT  
 Siemens Artis Q  
 Siemens Artis Q, VD12

Siemens Artis Q.zen  
 Siemens Artis Q.zen, VD12  
 Siemens Artis pheno  
 Siemens ARTIS icono, VE20  
 Siemens ARTIS icono / pheno, VE20  
 Siemens Axiom Aristos (FD-X platform)  
 Siemens Axiom Aristos MX  
 Siemens Axiom Aristos VX/TX  
 Siemens Axiom Artis (FD-X platform)  
 Siemens Axiom Luminos  
 Siemens Cios Alpha  
 Siemens Cios Fusion  
 Siemens Cios Connect  
 Siemens Fluorospot (Platform: Fluorospot Compact VC10)  
 Siemens Fluorospot Compact (Platform: Fluorospot Compact VC10)  
 Siemens Fluorospot (Platform: Fluorospot Compact VG12)  
 Siemens Luminos Agile  
 Siemens Luminos Agile Max  
 Siemens Luminos Agile Max, VF10  
 Siemens Luminos dRF  
 Siemens Luminos dRF Max  
 Siemens Luminos dRF Max, VF10  
 Siemens Luminos Fusion  
 Siemens Multitom Rax  
 Siemens Siremobil Compact L (uses Memoskop DICOM Bridge)  
 Siemens UROSKOP Omnia  
 Siemens UROSKOP Omnia Max  
 Siemens Uroskop Omnia Max, VF10  
 Siemens Ysio (Platform: Fluorospot Compact VC10)  
 Siemens Ysio, Multi Detector (Platform: Fluorospot Compact VC10)<sup>20</sup>  
 Siemens Ysio Max  
 Siemens Ysio Max, VF10  
 Siemens Healthineers, Model: Luminos dRF Max , Product: FLUOROSPOT Compact FD, Version: VF11  
 Siemens Healthineers, Model: Luminos Agile Max, Product: FLUOROSPOT Compact FD, Version: VF11  
 Siemens Healthineers, Model: LUMINOS Lotus Max, Product: FLUOROSPOT Compact FD, Version: VF11  
 Siemens Healthineers, Model: Uroskop Omnia Max, Product: FLUOROSPOT Compact FD, Version: VF11  
 Siemens Healthineers, Model: Multitom Rax, Product: FLUOROSPOT Compact FD, Version: VF11  
 Siemens Healthineers, Model: LUMINOS Impulse, Product: FLUOROSPOT Compact FD, Version: VF11  
 Toshiba DFP-2000A/AS  
 Toshiba DFP-8000 (Infinix)  
 Toshiba EPS-Plus (w/ADR-1000A)  
 Toshiba Kalare (w/ADR-1000A)  
 Toshiba Ultimax (w/ADR-1000A)  
 Canon Medical Ultimax-i (w/ HDR-08A)  
 Villa Sistemi Medicali Villa Apollo DRF  
 Ziehm Imaging 7000Plus<sup>4</sup>  
 Ziehm Imaging 8000<sup>4</sup>  
 Ziehm Imaging NetPort (Platform Netport)  
 Ziehm Imaging NetPort (workstation)  
 Ziehm Imaging Vario 3D<sup>4</sup>  
 Ziehm Imaging Ziehm Solo (Platform Netport)  
 Ziehm Imaging Ziehm Vision (Platform Netport)  
 Ziehm Imaging Ziehm Vision FD (Platform Netport)

Ziehm Imaging Ziehm Vision FD Vario 3D (Platform Netport)  
Ziehm Imaging Ziehm Vision R (Platform Netport)  
Ziehm Imaging Ziehm Vision RDF (Platform Netport)  
Ziehm Imaging Ziehm Vision Vario 3D(Platform Netport)  
Ziehm Vision: RFD Family (Version: 7.05)  
Ziehm Imaging Vista<sup>4</sup>  
Ziehm Imaging VistaPlus<sup>4</sup>  
Ziehm Orthoscan, Product: TAU<sup>39</sup>, Software Version: 2.0.7

**Notes**

2 Poor DICOM Modality Worklist capability.  
4 Data transferred via an intermediary device. Confirm intermediary device was purchased as well.  
9 Automatic measurements may not be possible; manual calibration may be required.  
17 DICOM Query/Retrieve – Study/Root Q/R fully supported.

## **Secondary Capture**

### **Supported Secondary Capture Devices**

Abbott (Manufacturer: Coroventis Research AB), Product: CoroFlow Cardiovascular System, Version: 3.6  
Aranz Medical Limited SilhouetteLink  
Arthrex, Product: SynergyUHD4, Version: 4.17.3  
Bar-Code DICOMVIDEO  
Biodex Medical Systems, Inc Atomlab 960 Thyroid Uptake System  
DORNIER MEDTECH, Product: TDS<sup>40</sup>, Model: NAUTILUS, Software version:v1.00.13  
Echosens, Product: FibroScan, Version: 4.1.5  
E-Web Information Co. DICOM Engine  
GE ViewPoint<sup>1</sup>  
GE HealthCare, Product: enCORE, Version: 18.50  
GlobalMed Holdings, LLC CapSure CONI  
GlobalMed Holdings, LLC CapSure Vista  
GlobalMed Holdings, LLC CapSure Version 2.1.6.1  
GlobalMed Holdings, LLC CapSure Version 2.1.6.3  
GlobalMed Holdings, LLC CapSure Version 2.1.6.4  
GlobalMed Holdings, LLC CapSure Version 2.1.6.5<sup>31</sup>  
GlobalMed Holdings, LLC CapSure Version 3.0  
GlobalMed Holdings, LLC CapSure Version 3.2  
Heidelberg Engineering(Manufacturer : MedicalCommunications GmbH) , Product: HEYEX 2, Version: 2.6.4  
Hyperion Medical Technologies, Product: Smart ABI Plus, Version: v4.0.0  
Intuitive Surgical, Product: Hub Media Server<sup>44</sup>, Software version: HMS 2.1

Konan Medical, Product: CellChek20, Version: 2.2.2  
Koven Technology, Product: Koven PAUS 2.0, Version: v1.0.1  
Laborie Urodynamics System<sup>2</sup>  
Life-Tech, Inc. Urodynamics System  
Life-Tech, Inc. Urodynamics System V/IV  
OCULUS, Product: Pentacam, Version: v1.33r02  
Perimed, Product: PSW ExM, Version: v5.6.0  
Philips, Product: Dynamic Coronary Roadmap<sup>1,41</sup>, Platform: IGT, Version: 3.1  
Philips, Product: Dynamic StentBoost Live<sup>1,41</sup>, Platform: IGT, Version: 2.1  
Rapid AI, Product: Rapid, Version: 5.7  
Rapid AI, Product: Rapid ICH, Version: v3.0  
Rapid AI, Product: Rapid Hyperdensity, Version: v1.0  
Rapid AI, Product: Rapid PE, Version: v1.0  
Rapid AI, Product: Rapid NCCT Stroke, Version: v1.0  
Rapid AI, Product: Rapid, Version: v5.9  
Riverain Medical Softview (Bone Suppression SW)  
Sapheneia Clarity Server (Router)  
Siemens healthineers, Product: syngo Dynamics, Version: VA41  
Siemens Healthineers, Product: syngo.via , Version: VB60  
TeraRecon, Product: AQNET, Software: Intuition Viewer, Version: 4.7  
TIMS Medical, Product: TIMS Medical Video Platform (TIMS MVP), Version: 5.1  
TIMS Medical, Product: TIMS Review (TR)<sup>42</sup>, Version: 5.1  
Topcon(Manufacturer : Visia Imaging S.r.l.), Product: CA-800, Version: 1.6  
Unetix Vascular, Inc, Product: MULTILAB ROODRA, Version: v1.70

#### Notes

1. No DICOM Modality Worklist capability
2. Uses PACScan DICOM Interface

## Secondary Capture (Injection Dosage Capture)

### Supported Secondary Capture Devices

Bayer or Medrad Connect\_PACS  
Bayer/Medrad Certegra v.4.70

## Surgical Workstation

### Supported Surgical Workstations

ImageStream nCare  
Infinite Software Solutions, Inc MD Reports  
MedXchange CMS9000

## Ultrasound

### Supported Ultrasound Devices

Accutome 4 Sight  
Acuson 128-XP<sup>5</sup>  
Acuson KinetDX<sup>5</sup>  
Acuson Sequoia<sup>5,9</sup>  
Siemens (Acuson) Sequoia<sup>5,9</sup>  
Acist Medical HDi IVUS  
ALI NewPORT  
ATL 3000<sup>1,5</sup>

ATL 5000<sup>5</sup>  
 Bard Access Systems Site~Rite 8 Ultrasound System  
 BK Ultrasound (formerly BK Medical) Flex Focus 1202<sup>9</sup>  
 BK Ultrasound (formerly BK Medical) ProFocus 2202  
 BK Ultrasound BK2300/3000/5000  
 Carestream TouchPrime  
 Canon Medical Systems, Model: TUS-AI700<sup>28</sup>, Product: Aplio iSeries, Version: 6.5  
 Canon Medical Systems, Model: TUS-AI800<sup>28</sup>, Product: Aplio iSeries, Version: 6.5  
 Canon Medical Systems, Model: TUS-AI900<sup>28</sup>, Product: Aplio iSeries, Version: 6.5  
 Canon Medical Systems, Model: TUS-AI700<sup>28</sup>, Product: Aplio iSeries, Version: 7.0  
 Canon Medical Systems, Model: TUS-AI800<sup>28</sup>, Product: Aplio iSeries, Version: 7.0  
 Canon Medical Systems, Model: TUS-AI900<sup>28</sup>, Product: Aplio iSeries, Version: 7.0  
 CorVascular Falcon  
 Digisonics DDI (Digisonics DICOM Implementation)<sup>17</sup>  
 Esaote (Biosound) MyLab20 Plus<sup>5,9</sup>  
 Esaote (Biosound) MyLab25<sup>5,9</sup>  
 Esaote (Biosound) MyLab30<sup>5,9</sup>  
 Esaote (Biosound) MyLab40<sup>5,9</sup>  
 Esaote (Biosound) MyLab50<sup>5,9</sup>  
 Esaote (Biosound) MyLab60<sup>5,9</sup>  
 Esaote (Biosound) MyLab70<sup>5,9</sup>  
 Esaote (Biosound) MyLab70 XVG<sup>5,9</sup>  
 Esaote (Biosound) MyLab Class C (Platform: Mylab v4.1; v4.3)<sup>5,9</sup>  
 Esaote (Biosound) MyLab Five<sup>5,9</sup>  
 Esaote (Biosound) MyLab One (Platform: Mylab v4.1; v4.3)<sup>5,9</sup>  
 Esaote (Biosound) MyLab Twice (Platform: Mylab v4.1; v4.3)<sup>5,9</sup>  
 Exact Imaging, ExactVu v2.9, v2.9.0.47  
 FUJIFILM Sonosite, Product: SONOSITE LX, Version: 100.80.210.064  
 Fujifilm SonoSite, Product: SII, Version: v92.80.400.013  
 FUJIFILM, Product: SONOSITE ST, Version: 100.80.301.083  
 Fujifilm Healthcare, Product: Arietta 750, Version: V5.0.0  
 Fujifilm Healthcare, Product: Arietta 750DI, Version: V5.0.0  
 FUJIFILM Sonosite, Inc., Product: Sonosite PX, Firmware version: 110.80.100.228, Software Version: 1.0  
 FUJIFILM Sonosite, Inc., Product: Sonosite LX, Firmware version: 110.80.100.228, Software Version: 1.0  
 FUJIFILM Sonosite, Inc., Product: Sonosite ZX, Firmware version: 110.80.100.228, Software Version: 1.0  
 FUJIFILM Sonosite, Inc., Product: Sonosite ST, Firmware version: 110.80.100.228, Software Version: 1.0  
 FUJIFILM Sonosite, Inc., Product: Sonosite MT, Firmware version: 110.80.100.228, Software Version: 1.0  
 FUJIFILM Sonosite Inc., Product: Sonosite PX, Firmware version: 100.80.450.029, Software Version:4.5  
 FUJIFILM Sonosite Inc., Product: Sonosite LX, Firmware version: 100.80.450.029, Software Version:4.5  
 FUJIFILM Sonosite Inc., Product: Sonosite ST, Firmware version: 100.80.450.029, Software Version:4.5  
 GE Healthcare BT18 Voluson, v18  
 GE Healthcare (U-SYSTEMS) Invenia ABUS  
 GE Healthcare Echopac<sup>9</sup>  
 GE Healthcare LOGIQ7<sup>5</sup>  
 GE Healthcare LOGIQS7  
 GE Healthcare LOGIQ 400<sup>5</sup>  
 GE Healthcare LOGIQ 500<sup>5</sup>  
 GE Healthcare LOGIQ 700<sup>5</sup>  
 GE Healthcare LOGIQ Book<sup>9</sup>  
 GE Healthcare LOGIQ E<sup>9</sup>  
 GE Healthcare LOGIQ E9<sup>9</sup>  
 GE Healthcare LOGIQ E R9.0.3F  
 GE Healthcare LOGIQ E10 R1

GE Healthcare LOGIQ E10, R2.5.2  
 GE Healthcare LOGIQ E10, Version: R3.1.2  
 GE Healthcare LOGIQ E10s, Version: R3.1.2  
 GE Healthcare LOGIQ E11, Version: R3.1.2  
 GE Healthcare LOGIQ E20, Version: R3.1.2  
 GE Healthcare LOGIQ Fortis, Version: R3.1.2  
 GE Healthcare LOGIQ P5  
 GE Healthcare LOGIQ P6<sup>9</sup>  
 GE Healthcare LOGIQ P9  
 GE Healthcare, Product: LOGIQ P9, Version: v4.5  
 GE Healthcare LOGIQ S8<sup>5,9</sup>  
 GE Healthcare, Product: LOGIQ S8, Version: v4.2  
 GE Healthcare Venue R2  
 GE Healthcare VenueGo, v. 302.87.0  
 GE Healthcare VIVID S6  
 GE Healthcare VIVID 7<sup>9</sup>  
 GE Healthcare VOLUSONI (V730)<sup>9</sup>  
 GE Healthcare VIVID Q<sup>9</sup>  
 GE Healthcare VIVID IQ  
 GE Vingmed VIVID E9<sup>9</sup>  
 GE Healthcare VIVID E90 (v202)<sup>20</sup>  
 GE Healthcare VIVID E95 (Version 202)<sup>23</sup>  
 GE Healthcare VIVID S70  
 GE Healthcare, Device: Vivid e95, Version:204.67.3  
 GE Healthcare, Product: VScan Air, Version: 1.1  
 GE Healthcare, Device: Vivid E95, Version:206.x.x  
 GE Healthcare, Device: Vivid E90, Version:206.x.x  
 GE Healthcare, Device: Vivid E80, Version:206.x.x  
 GE Healthcare, Device: Vivid S70N, Version:206.x.x  
 GE Healthcare, Device: Vivid S60N, Version:206.x.x  
 GE Healthcare, Device: Vivid iq, Version:206.x.x  
 GE Healthcare, Device: Vivid T8, Version:206.x.x  
 GE Healthcare, Device: Vivid T9, Version:206.x.x  
 GE Healthcare, Device: EchoPAC Software Only, Version:206.x.x  
 GE Healthcare, Device: EchoPAC Plug-in, Version:206.x.x  
 GE HealthCare, Product: Venue, Software Version: 304.61  
 GE HealthCare, Product: Venue Go, Software Version: 304.61  
 GE HealthCare, Product: Venue Fit, Software Version: 304.61  
 GE HealthCare, Product: LOGIQ E10, Version: R4.6  
 GE HealthCare, Product: LOGIQ E10s, Version: R4.6  
 GE HealthCare, Product: LOGIQ E11, Version: R4.6  
 GE HealthCare, Product: LOGIQ E20, Version: R4.6  
 GE HealthCare, Product: LOGIQ Fortis, Version: R4.6  
 GE HealthCare, Product: LOGIQ Totus, Version: R4.6  
 GE HealthCare, Product: LOGIQ e R9, Version: 11.0  
 Hitachi Healthcare Avius<sup>5,9</sup>  
 Hitachi Healthcare EUB Hi VISION 5500<sup>5,9</sup>  
 Hitachi Healthcare Hi VISION 900<sup>5,9</sup>  
 Hitachi Healthcare Hi VISION Preirus  
 Hitachi Healthcare SSD-ALPHA 10SX  
 Hitachi Healthcare SSD-ALPHA5  
 Hitachi Healthcare SSD-ALPHA6  
 Hitachi Healthcare SSD-ALPHA7

Hitachi Healthcare Arietta 60  
 Hitachi Healthcare Arietta 65, v.1.0<sup>23</sup>  
 Hitachi Healthcare Arietta 70  
 Hitachi Healthcare Arietta 850  
 Hitachi Healthcare ProSound F75  
 Hitachi Healthcare F37  
 Hitachi Healthcare NOBLUS  
 Hitachi Healthcare Precision  
 Hitachi Healthcare Lisendo 880  
 Hitachi Healthcare Arietta Prologue  
 KONICA MINOLTA HS1  
 Mindray Medical M7<sup>5,9</sup>  
 Mindray Medical DC8 Exp<sup>5,9</sup>  
 Mindray Medical TE7<sup>5,9</sup>  
 Mindray Medical M9<sup>5,9</sup>  
 Mindray, Product: TE X, Version: 1.5.1  
 Mindray, Product: TE7 Series, Version: v5.4.0  
 Mindray, Product: TE5 Series, Version: v5.4.0  
 Mindray, Product: TE9 Series, Version: v5.4.0  
 Mindray, Product: TE10 Series, Version: v5.4.0  
 Parks Medical Electronics Flo-Lab 2100SX (Sonova SW)<sup>9</sup>  
 Parks Medical Electronics Flo-Lab 2100SX (SonovaE SW)  
 Parks Medical Electronics Flo-Lab 2100SX 2 (SonovaE SW)  
 Parks Medical Electronics Inc, Model: Flo-Lab, Product: SonovaE, Version: 6.0  
 Philips Affiniti 50G (Version: 2.0.3.396)  
 Philips iE33<sub>5</sub>  
 Philips iU22<sub>5,19</sub>  
 Philips EPIQ5  
 Philips EPIQ7  
 Philips Epiq Elite/EPIQ 7G, (Version: 5.0.1.9)<sup>30</sup>  
 Philips CX50  
 Philips Lumify, v. 1.8.3  
 Philips Lumify, v. 2.0  
 Philips Sparq 2.0  
 Philips Sparq 3.5  
 Philips Healthcare, EPIQ, v9.0.x (software 9.0.1)  
 Philips Healthcare, EPIQ, v7.0 (software 7.0.8)  
 Philips, Product: Affiniti, Version: R6.0<sup>37</sup>  
 Philips, Product: Affiniti, Version: R9.0<sup>37</sup>  
 Philips, Product: IntraSight, Version: 5.2.2.x  
 Philips, Product: Compact 5000 Series, Version: 1.0  
 Philips, Product: Affiniti 70, Software Version: R10.0  
 Philips, Product: Affiniti 50, Software Version: R10.0  
 Philips, Product: Affiniti 30, Software Version: R10.0  
 Philips, Product: EPIQ 7, Software Version: R10.0  
 Philips, Product: EPIQ Elite, Software Version: R10.0  
 Philips, Product: EPIQ Elite Advanced, Software Version: R10.0  
 Philips, Product: EPIQ 5, Software Version: R10.0  
 Philips, Product: EPIQ CVx, Software Version: R10.0  
 Philips, Product: EPIQ EPIQ CVxi, Software Version: R10.0  
 Philips, Product: EPIQ Elite, Version: 11.0  
 Philips, Product: EPIQ Elite Advanced, Version: 11.0  
 Philips, Product: EPIQ 5, Version: 11.0

Philips, Product: EPIQ 7, Version: 11.0  
Philips, Product: EPIQ CVx, Version: 11.0  
Philips, Product: EPIQ CVxi, Version: 11.0  
Philips, Product: Affiniti 50, Version: 11.0  
Philips, Product: Affiniti 70 , Version: 11.0  
Philips, Product: Affiniti 30 , Version: 11.0  
Philips, Product: Affiniti CVx, Version: 11.0  
Philips, Product: EPIQ Elite Advanced, Version: v12.0  
Philips, Product: EPIQ Elite, Version: v12.0  
Philips, Product: EPIQ 5, Version: v12.0  
Philips, Product: EPIQ 7, Version: v12.0  
Philips, Product: EPIQ CVx, Version: v12.0  
Philips, Product: EPIQ CVxi, Version: v12.0  
Philips, Product: Affiniti 70, Version: v12.0  
Philips, Product: Affiniti 50, Version: v12.0  
Philips, Product: Affiniti 30, Version: v12.0  
Philips, Product: Affiniti CVx, Version: v12.0  
Philips, Product: Affiniti 70, Software Version: R13.0  
Philips, Product: Affiniti 50, Software Version: R13.0  
Philips, Product: Affiniti 30, Software Version: R13.0  
Philips, Product: EPIQ Elite, Software Version: R13.0  
Philips, Product: EPIQ Elite Advanced, Software Version: R13.0  
Philips, Product: EPIQ 7, Software Version: R13.0  
Philips, Product: EPIQ 5, Software Version: R13.0  
Philips, Product: EPIQ CVx, Software Version: R13.0  
Philips, Product: EPIQ CVxi, Software Version: R13.0  
Philips, Product: Philips 5500 G, Software Version: R2.0  
Philips, Product: Philips 5500 W, Software Version: R2.0  
Philips, Product: Philips 5500 P, Software Version: R2.0  
Philips, Product: Philips 5500 CV, Software Version: R2.0  
Philips, Product: Philips 5300 G, Software Version: R2.0  
Philips, Product: Philips 5300 W, Software Version: R2.0  
Philips, Product: Philips 5300 P, Software Version: R2.0  
Philips, Product: Philips 5500, Software Version: R2.0  
Philips, Product: Philips 5300, Software Version: R2.0  
Philips, Product: Philips 5300PLUS, Software Version: R2.0  
Philips, Product: Philips 5500EXP, Software Version: R2.0  
Philips, Product: Philips 5500CV, Software Version: R2.0  
Philips, Product: Lumify, Version: R5.1  
Quantel Medical (Manufacturer), Lumibird Medical (Vendor), Product: ABSolu, Version: v1.0  
Samsung RS80  
Samsung WS80A  
Samsung HM70A  
Samsung NeuroLogica, Product: RS85, Version: 2.05.01  
Samsung NeuroLogica, Product: HS60, Version: V2.04  
Samsung NeuroLogica, Product: V7, Version: v1.03.00  
Samsung NeuroLogica, Product: V8, Version: v1.03  
Samsung NeuroLogica, Product: HS40, Version: v1.05  
Samsung NeuroLogica, Product: HERA W10, Version: v1.03  
Samsung NeuroLogica, Product: HM70 EVO, Version: v1.01  
Samsung NeuroLogica, Product: HS60, Software Version: v2.05  
Samsung NeuroLogica, Product: RS85, Software Version: v2.08  
Samsung NeuroLogica, Product: V8, Software Version: v1.04

Samsung NeuroLogica, Product: V7, Software Version: v1.04  
Siemens G20<sup>5,9</sup>  
Siemens G50<sup>5,9</sup>  
Siemens G60S<sup>5,9</sup>  
Siemens S1000  
Siemens S2000  
Siemens S3000  
Siemens SC2000  
Siemens Sequoia (v12.2)<sup>5,9</sup>  
Siemens (Acuson) X300<sup>5,9</sup>  
Siemens (ACUSON Sequoia) VA10A  
Siemens, Product: ACUSON SC2000, Version: VC10  
Siemens, Product: ACUSON Sequoia, Version: VA40  
Siemens, Product: ACUSON Sequoia, Version: VA30  
Siemens Healthineers, Product: ACUSON Freestyle, Software Version:VA41  
Siemens Healthineers, Product: ACUSON Sequoia, Version: VB30  
Siemens Healthineers, Product: ACUSON Origin, Version: VB30  
Sonomed Escalon, Product: VuMAX HD, Version: v4.0.0  
Sonomed Escalon, Product: VuPad, Version v4.0.0  
SonoSite (FujiFilm) Edge  
SonoSite Edge II  
SonoSite M-Turbo  
SonoSite MicroMAXX  
SonoSite (FujiFilm) NanoMaxx  
SonoSite Titan  
SonoSite S-Series  
SonoSite S II  
SonoSite X-Porte  
SonoSite (FujiFilm) iViz  
SonoSite (FujiFilm)-PX, v. 100.80.100.086  
SuperSonic Imagine Aixplorer  
TeraTech Corp/Terason, uSmart3200T Plus, v. 5.14.4  
Toshiba Aplio 80  
Toshiba Aplio 300  
Toshiba Aplio 400  
Toshiba Aplio 500  
Toshiba Aplio i700  
Toshiba Aplio i800  
Toshiba Aplio i900  
Toshiba Aplio MX  
Toshiba Aplio XG  
Toshiba Artida  
Toshiba Nemio (SSA-550A)  
Toshiba Nemio XG (SSA-580A)  
Toshiba Viamo  
Toshiba UltraExtend<sup>1</sup>  
Toshiba Xario  
Toshiba Xario XG (SSA-680A)  
Toshiba Xario 100/200  
Unetixs Vascular MultiLab Series  
Ultrasonix Medical Corp. SonicTOUCH  
Ultrasonix Medical Corp. Sonix MDP  
Ultrasonix Medical Corp. Sonix OP

Ultrasonix Medical Corp. Sonix RP  
Ultrasonix Medical Corp. Sonix SP  
US-Vascular Vasculab 4040, version 1.0.180  
Viasonix Falcon  
Viasonix Falcon, v.1.6.0  
Volcano S5<sup>9</sup>  
Volcano S5i<sup>5,9</sup>  
Zonare Z.One<sup>9</sup>  
Zonare Z.OneUltra<sup>9</sup>  
Zonare ZS3

#### Notes

1. No DICOM Modality Worklist capability.
5. Tested as DICOM Object. Test images were not converted to Targa format.
9. Automatic measurements may not be possible; manual calibration may be required.
17. DICOM Query/Retrieve – Study/Root Q/R fully supported.
19. Reported connectivity issues, please contact support for assistance
23. Not approved for DICOM Query/Retrieve.

## Visual Field Analyzer (Encapsulated PDF)

### Supported VL Visual Field Analyzer (Encapsulated PDF)

Carl Zeiss Meditec, Inc. HFA 720-i  
Carl Zeiss Meditec, Inc. HFA 740-i  
Carl Zeiss Meditec, Inc. HFA 745-i  
Carl Zeiss Meditec, Inc. HFA 750-i  
Carl Zeiss Meditec, Inc. HFA II (Humphrey)  
Carl Zeiss Meditec, Inc. HFA3 (with Forum)  
Carl Zeiss Meditec, Inc. HFA3  
Carl Zeiss Meditec, Inc. HFA3V1.3  
Carl Zeiss Meditec, Inc. HFA3V1.4  
Carl Zeiss Meditec, Inc., Model: HFA 830, Product: HFA3, Version: v1.5  
Carl Zeiss Meditec, Inc., Model: HFA 840, Product: HFA3, Version: v1.5  
Carl Zeiss Meditec, Inc., Model: HFA 850, Product: HFA3, Version: v1.5  
Carl Zeiss Meditec, Inc., Model: HFA 860, Product: HFA3, Version: v1.5  
Carl Zeiss Meditec, Inc. HFA3 V1.5.1  
Carl Zeiss Meditec, Inc. HFA3 V1.5.2  
Carl Zeiss Meditec, Inc. HFA3, Version: 1.6.x  
Carl Zeiss Meditec, Inc. Matrix 800 (HFA II)  
Carl Zeiss Meditec, Inc. Atlas 9000, V: 3.0.2

## VL – Endoscopy

### Supported VL – Endoscopy Devices

Arthrex, Product: SynergyID, Version: 4.18  
Arthrex, Product: Synergy UHD4, Version: 4.18  
Arthrex, Product: Synergy Vision, Version: 1.3  
D-Scope Systems, Product: VIA, Version: 6.0  
Endosoft (UTECH) Endosoft Systems<sup>18</sup>  
Endosoft (UTECH) Endosoft 6.0 (Platform: 6.0)<sup>18</sup>  
Endosoft (UTECH) EndoVault 1.3 (Platform: 6.0)<sup>18</sup>  
Endosoft EndoVault 2.15 and 3.0<sup>18</sup>  
Envisionier Medical Technologies, Inc. eGoManager  
GlobalMed Holdings, LLC CapSure 2.0<sup>5</sup>  
Infinite Software Solutions Inc D\B\A MD-Reports  
Image Stream Medical VaultStream /PatInfoEngine, 10.2.1

Image Stream Medical VaultStream /PatInfoEngine, 10.2.2  
Image Stream Medical nCare /PatInfoEngine, 10.2.1  
Karl Storz AIDA v1.4  
Karl Storz AIDA v1.6  
Karl Storz AIDA v1.7  
Karl Storz AIDA HD Connect  
Karl Storz OR1-AIDA Compact II  
Karl Storz StreamConnect NEO<sup>1</sup>  
KARL STORZ, Product: AIDA Bella, Version: 1.8.x  
KARL STORZ, Product: StreamConnect NEO<sup>43</sup>, Version: 4.7  
KayPENTAX KDS (Digital Stroboscopy Workstation)  
KayPENTAX 9200D KDS (Digital Stroboscopy Workstation) w/KDCM Module  
KayPENTAX 7245D DSW (Digital Swallowing Workstation) w/KDCM Module  
KayPENTAX 9310HD Digital Video Capture Module, V. 3.4<sup>26</sup>  
KayPENTAX 9372HD Digital Capture, v1.1  
KayPENTAX 9372HD Digital Capture, v1.1.1  
MedXchange DRSHD – Digital Recording System  
MedXchange DRSHD – Digital Recording System v1.4  
MedXchange 4Klarity  
MedXchange DRSHD – DRSHD1080P  
MedXchange Evolution HD  
MedXchange Evolution4K, v. 1.6.4<sup>25</sup>  
MedXchange HDMDPro  
Olympus EndoWorks  
Olympus America, Inc. Endoworks 7,4  
Olympus Knowledge Exchange (KE) System  
Olympus, Product: Olympus nCare, Version: 10.4.1.2  
Olympus, Product: Olympus CV, Version: 10.4.1.2  
Olympus, Product: Olympus VaultStream, Version: 10.4.1.2  
STI UltraSight HD  
Stryker Endoscopy SDC-HD  
Stryker Endoscopy SDC Ultra  
Stryker SDC3  
Stryker DataMediatOR, V: 1.5.0.0<sup>34</sup>

**Notes**

18 DICOM Encapsulated PDF.

25 This device is not approved for the following SOP Classes: Multi-Frame Secondary Capture Storage, Video Endoscopic Image Store and Video Photographic Image Store. Only approved for Secondary Capture Image Storage and VL Endoscopic Image Storage.

**VL – Endoscopy/Microscopy**

**Supported VL – Endoscopy/Microscopy Devices**

ImageStream nStream  
ImageStream nCare MX  
ImageStream nCare RX  
ImageStream nStream GX  
ImageStream VaultStream

**VL – Pathology**

**Supported VL –Pathology Devices**

Apollo Telemedicine ASAP Imaging

## **XA – X-Ray Angiographic**

### **Supported XA – X-Ray Angiographic devices**

Canon Medical Systems, Model: INFX-8000F, Product: DFP-8000, Version: 9.5  
Canon Medical Systems, Model: INFX-8000C, Product: DFP-8000, Version: 9.5  
Canon Medical Systems, Model: INFX-8000V, Product: DFP-8000, Version: 9.5  
Canon Medical Systems, Model: INFX-8000H, Product: DFP-8000, Version: 9.5  
GE Healthcare, Device: Allia IGS 5, Software: DL, Version: 21.0.10  
GE Healthcare, Device: Allia IGS 7, Software: DL, Version: 21.0.10  
GE Healthcare, Device: Allia IGS 7OR, Software: DL, Version: 21.0.10  
GE HealthCare, Product: OEC MiniView Max<sup>40 37 23</sup>, Version: 1.9  
GE HealthCare, Model: OEC 3D 31 cm FPD Iso-C , Product: OEC 3D, Version: v3.2  
Philips Medical Systems, Device: Zenition70, Version: 5.3.3  
Philips Medical Systems, Device: Zenition50, Version: 5.3.3  
Philips Medical Systems, Product: Allura Xper<sup>28</sup>, Software: Allura Clarity, Version: 8.2  
Philips, Product: Azurion<sup>28</sup>, Version: R3.0  
Philips, Product: Zenition 90<sup>41</sup>, Version: R7.1  
Philips, Product: Zenition 30<sup>41</sup>, Version: 6.1  
Siemens Healthineers, Product: ARTIS icono floor<sup>28</sup>, Software Version: ARTIS VE30A  
Siemens Healthineers, Product: ARTIS icono biplane<sup>28</sup>, Software Version: ARTIS VE30A  
Siemens Healthineers, Product: ARTIS pheno<sup>28</sup>, Software Version: ARTIS VE30A  
Siemens Healthineers, Product: ARTIS icono floor<sup>28</sup>, Software Version: ARTIS VE40A  
Siemens Healthineers, Product: ARTIS icono biplane<sup>28</sup>, Software Version: ARTIS VE40A  
Siemens Healthineers, Product: ARTIS pheno<sup>28</sup>, Software Version: ARTIS VE40A  
Siemens Healthineers, Product: ARTIS icono ceiling<sup>28</sup>, Software Version: ARTIS VE40A  
Siemens Healthineers, Product: CIARTIC Move, Version: VB11

## **XC – External-camera Photography (Encapsulated PDF)**

### **Supported XC – External-camera Photography Devices (Encapsulated PDF)**

GlobalMed Holdings, LLC CapSure Version 2.1.6.4  
GlobalMed Holdings, LLC CapSure Version 3.2  
GlobalMed Holdings, LLC , Device: CapSure, Version: 3.6.7.0  
Image Stream Medical nCare /PatInfoEngine, 10.2.1

## Notes

The notes below are included for reference purposes; see specific listing for details.

- <sup>1</sup> No DICOM Modality Worklist capability.
- <sup>2</sup> Poor DICOM Modality Worklist capability.
- <sup>3</sup> Tested using the DeJarnette Netshare for interfacing.
- <sup>4</sup> Data transferred via an intermediary device. Confirm intermediary device was purchased as well.
- <sup>5</sup> Tested as DICOM Object. Test images were not converted to Targa format.
- <sup>6</sup> *Obsolete; retained for numbering purposes.*
- <sup>7</sup> *Obsolete; retained for numbering purposes.*
- <sup>8</sup> Only supplies Modality Worklist.
- <sup>9</sup> Automatic measurements may not be possible; manual calibration may be required.
- <sup>10</sup> Older versions of vendor's software are not supported.
- <sup>11</sup> *Obsolete; retained for numbering purposes.*
- <sup>12</sup> *Obsolete; retained for numbering purposes.*
- <sup>13</sup> *Obsolete; retained for numbering purposes.*
- <sup>14</sup> *Obsolete; retained for numbering purposes.*
- <sup>15</sup> Does not support OP SOP Classes.
- <sup>16</sup> DICOM Query/Retrieve – Performs C-Find SCU and C-Move SCU roles only.
- <sup>17</sup> DICOM Query/Retrieve – Study/Root Q/R fully supported.
- <sup>18</sup> DICOM Encapsulated PDF only
- <sup>19</sup> Reported connectivity issues, please contact support for assistance
- <sup>20</sup> Version of DICOM Software approved on prior
- <sup>21</sup> Requires using NNT/iRYS Workstation w/DICOM module
- <sup>22</sup> At the time of validation VA HDIG was out of date with the DICOM Standard and doesn't have the ability to recognize the value, POSTMARKER, the third value of Image Type (0008,0008). Validation testing was done with the Application Entity Security Matrix (AESM) entry configured to: VALIDATE=NO and RELAX VALIDATION=YES.
- <sup>23</sup> This device is not approved for Query Retrieve
- <sup>24</sup> During testing it was noted that if the objects sent by the vendor have different accession numbers, then the ePDF objects stored in VistA do not display an accession numbers. But if the ePDF objects are made up of images that are from the same accession number, then the ePDF objects stored in VistA display the accession number.
- <sup>25</sup> This device is not approved for the following SOP Classes: Multi-Frame Secondary Capture Storage, Video Endoscopic Image Store and Video Photographic Image Store. Only approved for Secondary Capture Image Storage and VL Endoscopic Image Storage.
- <sup>26</sup> Device does not perform MWL, it is a Vista Storage only device
- <sup>27</sup> Approved HL7 interface 5/2/2014. The latest version 3.5 is not validated for use within VA.
- <sup>28</sup> Since the VistA Imaging Query/Retrieve Provider only supports Study Level at this time, the Validation team could not test the vendor device performing queries and retrieves at either the Series or Image Levels. The vendor device may be used to obtain prior DICOM images from a Query/Retrieve provider other than VistA Imaging.
- <sup>29</sup> VistA Imaging does not support biometry related SOP classes such as: Keratometry Measurements Storage (1.2.840.10008.5.1.4.1.1.78.3), Ophthalmic Axial Measurements Storage (1.2.840.10008.5.1.4.1.1.78.7) and Intraocular Lens Calculations Storage (1.2.840.10008.5.1.4.1.1.78.8).
- <sup>30</sup> This device was validated for US SOP Classes only.
- <sup>31</sup> Comments: Broad Query matching key attributes is not supported. Can filter by Modality
- <sup>32</sup> VistA Imaging does not support PET (Radiopharmaceutical) Dose SR storage.
- <sup>33</sup> DCS VG80A\_mCT.doc is an addendum to syngoCT-VB10.pdf. Everything valid for syngo CT VB10 is also valid for Biograph mCT. Specifics to mCT are described in VG80A\_mCT.doc. The specific SOP Classes tested for the VG80A\_mCT are 1.2.840.10008.5.1.4.1.1.2 CT Image Storage, 1.2.840.10008.5.1.4.1.1.128 Positron Emission Tomography Image Storage, 1.2.840.10008.5.1.4.1.1.7 Secondary Capture Image Storage, 1.2.840.10008.5.1.4.1.1.88.67; X-Ray Radiation Dose SR.
- <sup>34</sup> This device has been granted conditional approved for use with VistA Imaging pending the updated Stryker DICOM conformance statement document – to reflect DICOM Transfer Syntax changes as required by the VA and the inclusion of the decision to use Study Instance UID generated by the DataMediator. The Stryker DICOM Conformance Statement will be released in Q4 2021 to include the DICOM Transfer Syntax changes, as required by the VA.
- <sup>35</sup> Validated only Digital Intra-oral X-ray Image Storage - For Presentation SOP class since other SOP classes are out of scope for the purposes of sensor device validation.
- <sup>36</sup> The device is not equipped to create new studies rather sending series to existing studies. So not able to validate MWL. Since work list not created in vender PAC, not able to validate device images through validation process. Performed Q/R and verified SOP class from storage server.
- <sup>37</sup> This device is not approved for Secondary Capture Image Storage.
- <sup>38</sup> Since the VistA Imaging Query/Retrieve Provider only supports Study Level at this time, the Validation team could not test the vendor workstation performing queries and retrieves at either the Series or Image Levels. The vendor workstation was able to be used as a DICOM image acquisition device, perform Modality Worklist, and acquire images for the test patient. The workstation was then able to post process the acquired image, create secondary

- capture images, and store them to VistA.
- <sup>39</sup> DICOM Query/Retrieve – Study/Root Q/R not supported.
  - <sup>40</sup> VISTA imaging doesn't support DOSE SR.
  - <sup>41</sup> For Secondary capture IOD SOP Instance UID Integrity is not applicable as the secondary capture is a screen capture which is generated on the fly and not stored in the system, so every secondary capture is a new image hence new UID is assigned to the object.
  - <sup>42</sup> This is a review software which have ability to forward the studies to another viewer such as VistA.
  - <sup>43</sup> Not an image acquisition device. It serves as store and transfer purpose only.
  - <sup>44</sup> The device supports Modality Worklist queries using Scheduled Procedure Step Start Date (0040,0002). The device's use case does not enable the user to enter Accession Number or Patient ID for filtering purposes of the DICOM Worklist.
  - <sup>45</sup> Validation approved on December 11, 2024 for Discovery XR656. As of June 2nd, 2020, GE Healthcare released a commercial configurations of 2 popular products with new names which simplifies portfolio and reflects the value of these product offers, i.e, Definium 656 HD (formerly the Discovery XR656 HD) , Definium 646 HD (formerly the Optima XR646 HD).
  - <sup>46</sup> Encore and Symbia are the same systems. Encore 2 is the Model name used in the Factory before the system was named Symbia.
  - <sup>47</sup> It is not a primary acquisition device instead post-processing software that receives primary study data from VA and can creates DICOM elements that are additional series to VA existing study data.