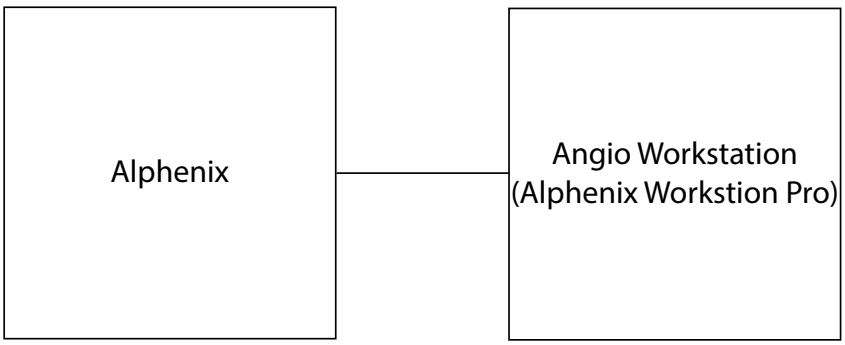
Canon

*Product Data*
***No. MPDVL0012EAG***

# Angio Workstation

– Sales Product Name: Alphenix Workstation Pro–
(Software Version V9.5)




- High-speed rotational DSA/DA image acquisition
- Image data transfer

- Multi monitor display
- Image data receiving
- 3D reconstruction
- Image data transfer
- OCT/IVUS Integration
- 3D roadmap display
- Multi modality roadmap display
- Parametric imaging
- TAVR support application
- Dose tracking system
- Image data receiving
- 3D-DSA image display
- Alpha CT display
- Cerebral Aneurysm Analysis
- Study List
- Embolization Plan
- Dynamic Device Stabilizer
- Echo Fusion

# Angio Workstation

## *HARDWARE PERFORMANCE SPECIFICATION*

Angio Workstation (Alphenix Workstation)
(XIDF-AWS801/B4)

- System software plus image storage total capacity: 1.7 TB (SSD)
- Total image storage capacity for all installed applications: 1.2 TB
- CPU: Intel® Xeon® Silver 4215 2.5GHz (2 CPUs)
- RAM: 32 GB (16 GB x 2)

## *SOFTWARE PERFORMANCE SPECIFICATION*

### Parametric Imaging

This is the standard software.

- An entire DSA image sequence of the X-ray angiography system is transferred from Alphenix and read from DICOM media. A single composite image is created with a parameter out of three, Time To Peak (TTP), TTPα, Peak Height (PH), Area Under Curve (AUC), Time to Arrival (TTA), Time To Arrival Alpha (TTAα), Mean Transit Time (MTT) and Mean Transit Time Alpha (MTTα).
- Maximum four color-coded parametric images are displayed at the same time to compare the results of pre and post procedures.
- Color Coded Circulation (CCC) can create movies by shifting color scale gradually so that it is easy to understand vessel flow.

### Vessel Indicator

- A series of tools on 3D Viewer such as Edge enhancement and Ellipse drawing can be used for 3D Roadmap to highlight anatomical landmark for treatment.

## *APPLICATION*

This general-purpose workstation is used in combination with an interventional angiography system (Alphenix series system) for performing selective catheterization and angiography of the heart, head, abdomen, and lower extremities. It provides the image information and measurement results that are required when performing IVR procedures such as PCI and embolization procedures.

Note: This unit is intended for use with existing imaging from the cleared device. The unit is not intended for stand-alone use or diagnosis.

## *FEATURES*

### 3D Reconstruction*1,*2

- Images transferred from the X-ray angiography system are corrected and 3D reconstruction is performed to create the following images.
  - 3D-DSA
  - Alpha CT
    Alpha CT can be collected at low doses. Under certain conditions, there may be increased noise or artifacts. Therefore, standard Alpha CT is recommended for definitive diagnosis and measurement.

### Network Functions and Image Storage

- Network function
  - Import images from X-ray radiography system
  - Export images to DICOM Server
  - DICOM Query / Retreive
- Image Storage
  - Temporary store images
  - Delete images
  - Import images from CD-R / DVD-R / DVD-RAM
  - Recording images to CD-R / DVD-R

### Multi Monitor Display*1

3D Roadmap (Option) or Dose Tracking System (Option) can be displayed on respective monitors independently.

### OCT/IVUS Integration*1

Images from IVUS or OCT can be imported and used under the supervision of a cardiologist or radiologist to facilitate enhanced stent visualization and measure stent dimensions.

### 3D Roadmap Display*1

- A 3D image (3D-DSA and Alpha CT), a fluoroscopic image, and a device-enhanced image can be superimposed and displayed

### Multi Modality Roadmap Display*1

- A 3D image acquired by CT and MRI, a fluoroscopic image, and a device-enhanced image extracted from the fluoroscopic image can be superimposed and displayed.

### TAVR Support Kit*1

- Based on a 3D image (CT, 3D-DSA and Alpha CT), information is provided to support TAVR (transcatheter aortic valve replacement) procedures.
- Based on a 3D image (CT, 3D-DSA and Alpha CT) or 2D images acquired using the X-ray angiography system, information is provided to support TAVR procedures.

### Parametric Imaging*3

- Parametric Imaging displays an entire image sequence as a single composite image that is color coded in order to characterize the contrast media dynamics and to allow easier visual evaluation.
  Color Coded Circulation (CCC) can create movies by shifting color scale gradually so that it is easy to understand vessel flow.
  The use of parameters is followings.
  – Time To Peak (TTP)
  – Time To Peak Alpha (TTP$\alpha$)
  – Peak Height (PH)
  – Area Under Curve (AUC)
  – Time To Arrival (TTA)
  – Time To Arrival Alpha (TTA$\alpha$)
  – Mean Transit Time (MTT)
  – Mean Transit Time Alpha (MTT$\alpha$)

### Dose Tracking System*1

- A map is displayed to indicate the distribution of skin dose for the patient estimated from the X-ray conditions and geometric position information of each unit obtained during the study.

### Guaranteed System Reliability

Fail-safe operation using RAID technology to safeguard acquired data and to maintain ongoing operation.

*1: Option
*2: This requires an Alphenix series system and the options for Alphenix series system (XIDF-3DI801 and XIDF-ROT801. As for Alpha CT, XIDF-LCI801 is additionally required).
*3: With TTP$\alpha$, TTA$\alpha$, and MTT$\alpha$ weighing is performed for each pixel using a PH value in addition to imaging using TTP, TTA, and MTT as a parameter.

## *COMPOSITION*

●: Standard in the configuration O: Option

| Description | Model Name | For USA | For Regions other than USA | Note |
|---|---|---|---|---|
| *Standard Configuration* | | | | |
| Angio Workstation (Alphenix Workstation) | XIDF-AWS801/B4 | ● | ● | |
| *Option for Angio workstation (Alphenix workstation) (XIDF-AWS801/B4)* | | | | |
| <Network Connection> | | | | |
| Rocket Link Adaptor Kit for AWS | XIDF-AWK801 | O | O | This is mandatory required to connect with DFP-8000C. |
| <Output> | | | | |
| Angio Workstation (Alphenix Workstation) Monitor Kit | XIDF-AMK801 | O | O | One monitor is included. |
| Angio Workstation (Alphenix Workstation) Additional Monitor Kit | XIDF-AMK803/A1 | O | O | This kit is necessary if you connect three monitors to Angio workstation. |
| <QCA Support> | | | | |
| Basic Kit for Clinical Analysis Application | XIDF-QCA700/B1 | O | O | |
| IV-LINQ | XIDF-QCA708/B1 | O | O | XIDF-QCA700/B1 is required. |
| vFFR Kit | XIDF-QCA709/B1 | O | O | XIDF-QCA700/B1 is required.<br>Only for USA, Europe, Australia and New Zealand. |
| <TAVR support> | | | | |
| TAVR Support Kit | XIDF-TAV801/C1 | O | O | For XIDF-TAV801/C1, it includes 3mensio by PMI.<br>For XIDF-TAV803/C1, A-Valve by PMI is also included with 3mensio by PMI.<br>Please select XIDF-TAV801/C1 or XIDF-TAV803/C1. |
| | XIDF-TAV803/C1 | O | O | |
| Mitral Analysis for TAVR Support Kit | XIDF-TAV804/C1 | O | O | XIDF-TAV801/C1 or XIDF-TAV803/C1 is required. |
| Left Atrium Appendage Analysis for TAVR Support Kit | XIDF-TAV805/C1 | O | O | XIDF-TAV801/C1 or XIDF-TAV803/C1 is required. |
| Regurgitation Analysis for TAVR Support Kit | XIDF-TAV806/C1 | O | O | XIDF-TAV803/C1 is required. |
| <Viewer> | | | | |
| GPU Kit | XIDF-GPU801 | O | O | This is required if the system dose not have XIDF-PVG801/A1 and would be used with XIDF-STA801/A1. This is not required if XIDF-STA801/A1 would be used with XIDF-PVG801/A1. CE mark region is excluded. |
| 3D Viewer kit | XIDF-PVG801/A1 | O | O | |
| <Roadmap> | | | | |
| --3D Roadmap-- | | | | |
| 3D Roadmap Kit | XIDF-3DP802/C1 | O | O | XIDF-3DI801, XIDF-ROT801 and XIDF-PVG801/A1 are required. |
| --Multi-Modality Roadmap-- | | | | |
| Multi Modality Roadmap Kit (CT, MR) | XIDF-3DP804 | O | O | XIDF-3DI801, XIDF-ROT801, XIDF-PVG801/A1 and XIDF-3DP802/C1 are required. |
| <Analysis and planning software> | | | | |
| Dynamic Device Stabilizer Kit | XIDF-STA801/A1 | O | O | Either XIDF-GPU801 or XIDF-PVG801/A1 is required. XIDF-GPU801 is required if the system does not have XIDF-PVG801/A1.<br>CE mark region is excluded. |
| Cerebral Aneurysm Analysis Kit | XIDF-CAA801/A1 | O | O | XIDF-PVG801/A1 is required.<br>In the case of using X-ray 3D images, this requires an Alphenix series system and the options for Alphenix series system (XIDF-3DI801 and XIDF-ROT801. As for Alpha CT, XIDF-LCI801 is additionally required). |
| Embolization Plan Kit | XIDF-TCE801/A1 | O | O | XIDF-PVG801/A1 is required.<br>In the case of using X-ray 3D images, this requires an Alphenix series system and the options for Alphenix series system (XIDF-3DI801 and XIDF-ROT801. As for Alpha CT, XIDF-LCI801 is additionally required). |
| Echo Fusion Kit | XIDF-3DP805 | — | O | XIDF-PVG801/A1 and XIDF-3DP802/C1 are required |
| <Dose Tracking System> | | | | |
| Dose Tracking System Kit | XIDF-DTS802/C1 | O | O | |
| *Combinable Unit* | | | | |
| <Digital Radiography> | | | | |
| Alphenix Series | DFP-8000C/A2 | O | O | |
| 3D Workstation | Vitrea | O | O | Recommend software is version 7 or later. |
| Color LCD Monitor | CL19196 | O | O | Conforms to DIN 6868-157 |
| *Option for Alphenix series (DFP-8000C)* | | | | |
| 3D-Angio Application Software | XIDF-3DI801 | O | O | |
| Rotational DSA Kit | XIDF-ROT801 | O | O | |
| Low Contrast Imaging Kit (Alpha CT) | XIDF-LCI801 | O | O | |

## *COMPATIBLE SYSTEMS*

- Alphenix series (DFP-8000C/A2)
- 3D workstation (Vitrea)

## *OPTIONS*

**< Output >**

**Angio Workstation (Alphenix Workstation) Monitor Kit (XIDF-AMK801)**

This option includes a monitor for Angio Workstation (Alphenix Workstation). Any monitor is not included in XIDF-AWS801/B4 and this option is required if needed. Multi monitor display is available on Angio Worksation and 3 sets of this option are selectable at maximum. For three-monitors display, Angio Workstation (Alphenix Workstation) Additional Monitor Kit (XIDF-AMK803/A1) is also required.

**Angio Workstation (Alphenix Workstation) Additional Monitor Kit (XIDF-AMK803/A1)**

This option includes is required in three-monitors display.

**< Analysis and planning Software >**

**Basic Kit for Clinical Analysis Application (XIDF-QCA700/B1)**

- Application
  This is platform software to operate IV-LINQ.
- Features
  – DICOM Viewer for 2D XA images.
  – Report files can be transferred to Alphenix or PACS server.

**IV-LINQ (XIDF-QCA708/B1)**

XIDF-QCA700/B1 is required for this OCT/IVUS integration. Images from IVUS or OCT can be imported and it can assist decisions of stents and the positions for deployment.

- IV-LINQ currently supports

| Type | DICOM import of IVUS/OCT |
|---|---|
| Vendors | Boston Scientific iLAB 2.7<br>Boston Scientific iLAB 3.0 (Polaris)<br>Volcano S5<br>Infraredx TVC<br>Acist HDi<br>Terumo Visiwave<br>Terumo Lunawave<br>St. Jude Ilumien |

**vFFR Kit (XIDF-QCA709/B1)**

XIDF-QCA700/B1 is required. vFFR can be performed online during the patient procedure without the need for a pressure wire and hyperamic agent.
The vFFR module builds a 3D coronary reconstruction using two angiograms and assesses pressure-drop, resulting in a vFFR value.
Furthermore with the 3D reconstruction anatomical lesion information can be calculated, like percentage stenosis.
This kit is available only USA, Europe, Australia, New Zealand, Canada, Malaysia, Singapore, Turkey, Brazil and Colombia.

**< TAVR Support >**

**TAVR Support Kit (XIDF-TAV801/C1, XIDF-TAV803/C1)**

- XIDF-TAV801/C1
  This requires XIDF-TAV801/C1 as an option.
  The analysis results for the aortic valve that are required for TAVR procedures are provided based on 3D images containing the aortic root. The calculated projection angle is sent to the Alphenix system and auto-positioning of the C-arm is performed accordingly.
  The following analysis functions are provided by TAVR Support Kit 1.
  – Diameter measurements: Perpendicular view along the center line
  – Length measurements: Stretched View
  – MinIP: Anatomical visualization
  – Hockey Puck for calcification assessment
  – Sinus width measurements: Double oblique views
  – Pre-op assessment of vessel tortuosity
  – Angio view for pre-op simulation of the optimal C-arm rotation angle
- XIDF-TAV803/C1
  This requires XIDF-TAV803/C1 as an option.
  As well as TAVR Support Kit 1, this kit contains the software, which can determine the optimal projection angle for TAVR based on 3D images generated from two 2D images of the aortic root. The calculated projection angle is sent to the Alphenix system and auto positioning of the C-arm is performed accordingly.

**Mitral Analysis for TAVR Support Kit (XIDF-TAV804/C1)**

This requires XIDF-TAV801/C1 or XIDF-TAV803/C1 as an option. XIDF-TAV804/C1 allows the feasibility of a mitral valve procedure to be assessed.

### Left Atrium Appendage Analysis for TAVR Support Kit (XIDF-TAV805/C1)

This requires XIDF-TAV801/C1 or XIDF-TAV803/C1 as an option. XIDF-TAV805/C1 allows the feasibility of a left atrium appendage closure procedure to be assessed.

### Regurgitation Analysis for TAVR Support Kit (XIDF-TAV806/C1)

This requires XIDF-TAV803/C1 as an option. XIDF-TAV806/C1 allows the quantification of aortic regurgitation after TAVR procedure using single 2D images.

### <GPU> GPU Kit (XIDF-GPU801)

This is the graphics processing unit for Dynamic Device Stabilizer Kit. This is required if the system dose not have XIDF-PVG801/A1 and would be used with XIDF-STA801/A1. This is not required if the system has XIDF-PVG801/A1. Either XIDF-GPU801 or XIDF-PVG801/A1 is required when XIDF-STA801/A1 is used. CE mark region is excluded.

### < Viewer > 3D Viewer kit (XIDF-PVG801/A1)

This kit enables users to operate 3D viewers on AWS. Graphical user interface (GUI) and faster 3D volume rendering with graphics processing unit (GPU) maximize operation and workflow efficiencies. A series of tools such as Edge enhancement and Ellipse drawing can be used for 3D Roadmap to highlight anatomical landmark for treatment.

### < Roadmap > 3D Roadmap Kit (XIDF-3DP802/C1)

This requires an Alphenix series system and the options for Alphenix series system (XIDF-3DI801, XIDF-PVG801/A1 and XIDF-ROT801. As for Alpha CT, XIDF-LCI801 is additionally required).

- A 3D image, a fluoroscopic image, and a device-enhanced image generated from the fluoroscopic image can be superimposed and displayed (only when the C-arm is set at the patient head end and the tilt angle of the tabletop is 0). For easier alignment of 3D images, DICOM images can be also overlapped.
- 3D image display changes according to the system conditions such as the C-arm angle, SID, field size, tabletop height, and tabletop panning.
  A needle guidance function enables to position the C-arm to the optimum viewing position and display of a puncture guide line for assistance.
  Up to 5 needles can be planned for the needle guided treatments.
- A portion of the left atrium can be automatically extracted from 3D data. (Left atrium segmentation)

### Multi Modality Roadmap Kit (XIDF-3DP804)

This requires XIDF-3DI801, XIDF-3DP802/C1, XIDF-ROT801 and XIDF-PVG801/A1 as an option. This requires an Alphenix series system and the options for Alphenix series system (XIDF-3DI801 and XIDF-ROT801. As for Alpha CT, XIDF-LCI801 is additionally required).

A 3D image from CT or MR can be superimposed over fluoroscopic image. DICOM-compliant 3D volume data (CT and MR) acquired with the systems made by the companies other than Canon Medical Systems is also available. 3D image angle and size change according to system conditions such as the C-arm angle, SID, field of view size, tabletop height, and tabletop horizontal movement. In case patient position is foot-first, image of superimposed volume will properly orient by adjusting necessary setting.

- Alignment between the 3D image and the fluoroscopic image is performed manually. For easier alignment of 3D (CT or MR data) images, DICOM images can be also overlapped.
- As long as DICOM CS permits, 3D volume data (CT and MR) acquired by systems from companies other than systems manufactured by Canon Medical Systems is also available.
- A needle guidance function enables to position the C-arm to the optimum viewing position and display of a puncture guide-line for assistance.
  Up to 5 needles can be planned for the needle guided treatments.
- A portion of the left atrium can be automatically extracted from 3D data. (Left atrium segmentation)
- If Angio Workstation (Alphenix Workstation) is used with Alphenix 4D CT, the following function can be used:
  When superimpose the CT volume data acquired with 4D CT system, the positional alignment function will automatically support alignment of the 3D volume and fluoroscopic image.

### Dynamic Device Stabilizer Kit (XIDF-STA801/A1)

Real-time multi-frame image display which makes a stent appear stationary is provided even when there is cardiac motion. Available not only for digital acquisition but also for fluoroscopy thanks to robust algorithm powered by deep learning technology.
Automated layout of large display provides enhanced images without requiring extra operation for replacement or changes of image, allowing for a significant streamlined all-in-one clinician viewing experience.
Either XIDF-GPU801 or XIDF-PVG801/A1 is required. XIDF-GPU801 is not required if the system has XIDF-PVG801/A1.

**Cerebral Aneurysm Analysis Kit (XIDF-CAA801/A1)**
This application is intended to facilitate the extraction and segmentation of user identified aneurysms on the cerebral arteries. The software can be used as an adjunct to diagnosis for the purposes of measurement of size and aspect ratio.

**Embolization Plan Kit (XIDF-TCE801/A1)**
This is a post processing software that is intended to assist physicians in the visualization of the liver arterial tree using CT or LCI (Alpha CT). The output is intended to be an adjunct means that allows automatic and manual planning of the liver arterial vessels for guidance of the embolization procedure. The output is a 3D visualization of the hepatic arteries to high dense lesion in the liver.

- Functions
  – Retrieve images and display them in multiplanar reformation (MPR) and volume-rendering (VR) modes
  – Store the segmentation result as volume data and transfer it to the specified address
  – Analysis for multiple feeding vessels.

**Echo Fusion Kit (XIDF-3DP805)***
XIDF-PVG801/A1 and XIDF-3DP802/C1 are required.
Transesophageal echocardiography (TEE) image can be automatically fused onto fluoroscopic image without any manual registration thanks to Deep Learning-powered image recognition capability to support complex structural heart intervention.
This kit can be used with Canon Ultrasound combinations.

- In relation to the detailed information related to the compatible Canon Ultrasound systems and accessories, please contact your representative.
  Following TEE images can be fused:
  – 2D cone
  – Color doppler
  – Annotation

* This is excluded from U.S.
In relation to the regional availability, please contact your representative.

**< Dose Tracking System >**
**Dose Tracking System Kit (XIDF-DTS802/C1)**
This requires XIDF-DTS802 as an option.

- A map is displayed to indicate the distribution of skin dose for the patient estimated from the X-ray conditions and geometric position information of each unit obtained during the study.
- Automatically activated when examination starts with patient information obtained through Modality Worklist Management (MWM) allowing for smooth workflow.
- Total 8 target positions are available meeting every clinical situation as following:
  – Heads up/Upside down images for
    · supine position
    · prone position
    · left lateral decubitus position
    · right lateral decubitus position

**3D Reconstruction**
**(XIDF-3DI801 and XIDF-ROT801)**
This requires an Alphenix series system and the options for Alphenix series system (XIDF-3DI801 and XIDF-ROT801. As for Alpha CT, XIDF-LCI801 is additionally required).

Images transferred from the X-ray angiography system are corrected and 3D reconstruction is performed.

- C-arm vibration correction: When reconstruction is performed, vibration correction is performed using a vibration correction table according to the FOV/SID set at the time of image acquisition.
- 3D reconstruction: Feldkamp method with the vibration correction function
- 3D image
  – 3D-DSA: 512 × 512 × 512 × (8 or 16 bits)
    256 × 256 × 256 × (8 or 16 bits)
  – Alpha CT: 512 × 512 × 512 × 16 bits
    512 × 512 × 256 × 16 bits
    256 × 256 × 256 × 16 bits

## *DIMENSIONS*

**<Angio Workstation (Alphenix Workstation)>**

| Unit | Dimensions L × W × H mm (in) | Mass kg (lb) |
|---|---|---|
| XIDF-AWS801/B4 (Main unit) | 545 × 217.5 × 456 (21.4 × 20.4 × 17.9) | 22 (48.5) |
| XIDF-AMK801 (Monitor) | 180 × 411 × 455 (7.1 × 16.2× 17.9) | 5.0 (11.0) |
| XIDF-AWS801/B4 (HUB) | 124 × 228 × 44 (4.9 × 9.0 × 1.7) | 1.0 (2.2) |

## *INSTALLATION CONDITIONS*

**<Angio Workstation (Alphenix Workstation)>**
**Power Requirements**

- Voltage: Single-phase 100 VAC to 240 VAC
- Frequency: 50/60 Hz
- Capacity: 1100 VA (main unit), 75 VA (monitor), 75 VA (HUB)

**Operating Requirements**

- Ambient temperature: 15°C to 35°C
- Relative humidity: 35% to 70% (no condensation)
- Atmospheric pressure: 800 hPa to 1060 hPa

### During Transportation and Storage

- Ambient temperature: -10°C to 50°C
- Relative humidity: 30% to 90% (no condensation)
- Atmospheric pressure: 700 hPa to 1060 hPa

## *COMPLIANCE*

### Angio Workstation (Alphenix Workstation)

Directive 2011/65/EU of the European Parliament and of the Council of 8 June 2011 on the restriction of the use of certain hazardous substances in electrical and electronic equipment*

- IEC 62368-1:2014
- IEC 60601-1-2:2014+A1:2020
- IEC 62304:2006 +A1:2015
- IEC 62366:2007 +A1:2014
- IEC 62366-1:2015+A1:2020
- IEC 81001-5-1:2021

*: COMMISSION DELEGATED DIRECTIVE (EU) 2015/863 of 31 March 2015 amending Annex II to Directive 2011/65/EU of the European Parliament and of the Council as regards the list of restricted substances

Note: This document is subject to change without prior notice and should not be considered to be the legal specifications of the product(s) to which it refers.

## *MASS*

| Name of Component | Model Name | Mass kg (lb) |
|---|---|---|
| Rocket Link Adaptor Kit for AWS | XIDF-AWK801 | 8.0 (17.6) |
| Fiber Channel Connection Kit | XIDF-AWK802 | 3.0 (6.6) |
| Angio Workstation (Alphenix Workstation) Monitor Kit | XIDF-AMK801 | 5.0 (11.0) |
| Angio Workstation (Alphenix Workstation) Additional Monitor Kit | XIDF-AMK803/A1 | 0.5 (1.1) |
| Basic Kit for Clinical Analysis Application | XIDF-QCA700/B1 | 0.5 (1.1) |
| IV-LINQ | XIDF-QCA708/B1 | 0.1 (0.2) |
| vFFR Kit | XIDF-QCA709/B1 | 0.1 (0.2) |
| TAVR Support Kit | XIDF-TAV801/C1 | 0.5 (1.1) |
| | XIDF-TAV803/C1 | |
| Mitral Analysis for TAVR Support Kit | XIDF-TAV804/C1 | 0.1 (0.2) |
| Left Atrium Appendage Analysis for TAVR Support Kit | XIDF-TAV805/C1 | 0.1 (0.2) |
| Regurgitation Analysis for TAVR Support Kit | XIDF-TAV806/C1 | 0.1 (0.2) |
| GPU Kit | XIDF-GPU801 | 1.0 (2.0) |
| 3D Viewer kit | XIDF-PVG801/A1 | 1.5 (3.3) |
| 3D Roadmap Kit | XIDF-3DP802/C1 | 0.5 (1.1) |
| Dynamic Device Stabilizer Kit | XIDF-STA801/A1 | 0.5 (1.1) |
| Multi-Modality Roadmap Kit | XIDF-3DP804 | 0.1 (0.2) |
| Cerebral Aneurysm Analysis Kit | XIDF-CAA801/A1 | 0.1 (0.2) |
| Embolization Plan Kit | XIDF-TCE801/A1 | 0.1 (0.2) |
| Echo Fusion Kit | XIDF-3DP805 | 0.1 (0.2) |
| Dose Tracking System Kit | XIDF-DTS802/C1 | 0.1 (0.2) |

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Canon Medical Systems Corporation meets the Environmental Management System standard ISO 14001.

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