

# Device Compatibility Matrix

## DTX Studio™ Clinic 4.3 – DTX Studio™ Core 4.0.4 and above

Last updated: 2024, September 11

		Devices				DTX Studio Ecosystem			
Type	Brand	Product Type Name	Supported Modalities	Minimum Firmware Release	Latest Firmware Release (Recommended for DTX Studio Ecosystem)	DTX Studio Clinic	DTX Studio Core	DTX Studio Bridge (TWAIN - T), (API - A)	Notes/Comments
3D combo	DEXIS	OP 3D Vision	3D	1.4.6.4		1.6+	3.7+		SmartScan Studio 2.4+ is needed to support PACS feature.
3D combo	DEXIS	OP 3D	P, C, 3D	2.2	2.4	(DD) 1.6+	3.7+		Recommended to connect directly to a Gigabit network, but if internal network speed is too low stand-alone configuration is possible.
3D combo	DEXIS	OP 3D LX	P, C, 3D	3.1	3.1	(DD) 3.4+	3.13+		Needs DTX Studio Driver 23.1 or higher. Recommended to connect directly to a Gigabit network, but if internal network speed is too low stand-alone configuration is possible.
3D combo	DEXIS	OP 3D EX	P, 3D	4.0.0	5.0.0	4.3+	4.0+		Needs DTX Studio Driver 24.2 or higher. Recommended to connect directly to a Gigabit network, but if internal network speed is too low stand-alone configuration is possible.
3D combo	DEXIS	OP 3D Pro	P, C, 3D	2.03	2.05	(DD) 1.6+	3.6+		Must be connected directly to a PC.
2D pan	DEXIS	OP 2D (OP30-2)	P	2.11	2.12	(DD) 1.6+	3.6+		
3D combo	KaVo	Pan eXam Plus	P, C, 3D	1.31	1.32	(DD) 1.6+	3.6+		CPU board R3210
3D combo	KaVo	Pan eXam Plus	P, C, 3D	2.02	2.02	(DD) 1.6+	3.6+		CPU board R3220
2D pan	KaVo	Pan eXam-1	P	1.08	1.08	(DD) 1.6+	3.6+		
2D pan	KaVo	Pan eXam-2	P	2.11	2.12	(DD) 1.6+	3.6+		
IPS	DEXIS	Scan eXam	IO	6.21	6.21	(DD) 1.6+	3.6+		
IPS	DEXIS	Scan eXam (CR55)	IO	6.21	6.21	(DD) 1.6+	3.6+		
IPS	DEXIS	Scan eXam (UV)	IO	6.21	6.21	(DD) 1.6+	3.6+		
IPS	DEXIS	Scan eXam One	IO	1.07	1.07	(DD) 1.6+	3.6+		
IO sensor	DEXIS	GXS-700	IO			1.6+		A	Uninstall previous drivers or disable usb acquisition in DTX Studio driver.
IO sensor	DEXIS	Platinum	IO			1.6+		A	Uninstall previous drivers or disable usb acquisition in DTX Studio driver.
IO sensor	DEXIS	Titanium	IO			1.6+		A	Uninstall previous drivers or disable usb acquisition in DTX Studio driver.
IO sensor	DEXIS	IXS	IO			1.6+		A	Uninstall previous drivers or disable usb acquisition in DTX Studio driver.
IO sensor	DEXIS	Ti2	IO			3.4+		A	Uninstall previous drivers or disable usb acquisition in DTX Studio driver.
IO sensor	KaVo	FS Ergo	IO	1.1.54	1.1.54	Not supported			Product discontinued and withdrawn from market.
IO sensor	ID	SNAPSHOT	IO	4.3	4.3	Not supported			
IPS	ID	EXPRESS	IO	6.21	6.21	(DD) 1.6+	3.6+		
IPS	ID	EXPRESS (CR55)	IO	6.21	6.21	(DD) 1.6+	3.6+		
IPS	ID	EXPRESS Origo	IO	1.07	1.07	(DD) 1.6+	3.6+		
IO scanner	DEXIS	IS 3600 / IS 3700 / IS 3800 / IS 3800W	IOSCAN			3.2+			Requires DEXIS IS ScanFlow 1.0.7 or higher (in 'Integrated mode'), DTX Studio Core not required.
IO scanner	KaVo	X 700 / X 500	IOSCAN			1.9+			Requires MEDIT Link v2.1 or higher, DTX Studio Core not required <b>OR Direct Integration: Medit Scan for DTX Studio Clinic 1.6 or higher.</b>
IO scanner	MEDIT™	i700 / i500	IOSCAN			1.9+			Requires MEDIT Link v2.1 or higher, DTX Studio Core not required <b>OR Direct Integration: Medit Scan for DTX Studio 1.6 Clinic or higher.</b>

Devices						DTX Studio Ecosystem			Notes/Comments
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IO scanner	3Shape	Trios®	IOSCAN			1.8+	3.9+		Requires server 3Shape Dental Desktop 1.7.9 or higher; one 3Shape server connection is supported. <b>Link with any 3Shape Trios® intraoral scanner</b>
Camera	DEXIS	DEXcam™ 3	VL			1.7.5+		A	Windows only
Camera	DEXIS	DEXcam™ 4	VL			1.7.5+		A	Windows only
Camera	DEXIS	DEXcam™ 4 HD	VL			1.5+		T & A	Windows only
Camera	Gendex	GXC-300 Camera	VL			1.7.5+		A	Windows only
3D combo	i-CAT™	i-CAT™ FLX (V Series) (MV)	3D	1.4.6.4		1.6+	3.7+		Integration limited to the capability of the DICOM PACS feature in DTX Studio Core. SmartScan Studio 2.4+ is needed to support PACS feature.
3D combo	DEXIS	KaVo 3D eXam +, KaVo 3D eXam i+ (SSS)	3D	1.4.6.4		1.6+	3.7+		Integration limited to the capability of the DICOM PACS feature in DTX Studio Core. SmartScan Studio 2.4+ is needed to support PACS feature.
3D combo	DEXIS	OP 3D™ Vision (V Series)	3D	1.4.6.4		1.6+	3.7+		Integration limited to the capability of the DICOM PACS feature in DTX Studio Core. SmartScan Studio 2.4+ is needed to support PACS feature.
3D combo	i-CAT™	i-CAT™ FLX MV	3D	1.4.6.4		1.6+	3.7+		Integration limited to the capability of the DICOM PACS feature in DTX Studio Core. SmartScan Studio 2.4+ is needed to support PACS feature.
3D combo	i-CAT™	i-CAT™ (17-19), i-CAT™ Precise (i-CAT 9-17)	3D						Not supported
3D combo	KaVo	KaVo 3D eXam, KaVo 3D eXam i	3D						Not supported
3D combo	Gendex	CB-500, CB-500 HD	3D						Not supported
Hub	DEXIS	DEXBox	MISC						Not supported
3D combo	Instrumentarium Dental	OP300 / OP300 Maxio	P, C, 3D	1.31	1.32	(DD) 1.6+	3.6+		CPU board R3210
3D combo	Instrumentarium Dental	OP300 / OP300 Maxio	P, C, 3D	2.02	2.02	(DD) 1.6+	3.6+		CPU board R3220
2D pan	Instrumentarium Dental	OP30-1	P	1.08	1.08	(DD) 1.6+	3.6+		
2D pan/ceph	Instrumentarium Dental	OP200 D	P	2.9	2.9	(DD) 1.6+	3.6+		
2D pan/ceph	Instrumentarium Dental	OC200 D	P, C	2.9	2.9	(DD) 1.6+	3.6+		
3D combo	Soredex	CRANEX® 3D / CRANEX® 3Dx	P, C, 3D	1.23	1.23	(DD) 1.6+	3.6+		CPU board R3210
3D combo	Soredex	CRANEX® 3D / CRANEX® 3Dx	P, C, 3D	2.00	2.02	(DD) 1.6+	3.6+		CPU board R3220
2D pan	Soredex	CRANEX® Novus e	P	2.11	2.12	(DD) 1.6+	3.6+		
2D pan	Soredex	CRANEX® Novus	P	1.022	1.022	(DD) 1.6+	3.6+		
2D pan/ceph	Soredex	CRANEX® D	P	2.05	2.05	(DD) 1.6+	3.6+		
2D pan/ceph	Soredex	CRANEX® D Ceph	P, C	2.05	2.05	(DD) 1.6+	3.6+		
IPS	Soredex	DIGORA™ Optime UV (CR55)	IO	6.21	6.21	(DD) 1.6+	3.6+		
IPS	Soredex	DIGORA™ Optime UV	IO	6.21	6.21	(DD) 1.6+	3.6+		
IPS	Soredex	DIGORA™ Optime LIPS	IO	1.07	1.07	(DD) 1.6+	3.6+		
IPS	Soredex	DIGORA™ Optime classic	IO	0.79	0.79	(DD) 1.6+	3.6+		
IO sensor	Soredex	DIGORA™ Toto	IO	4.3	4.3				Not supported
3D seated	Soredex	SCANORA® 3D	P, 3D	3.08	3.08	(DD) 1.9+	3.10+		Needs KaVo/DTX Studio Driver 21.1 or higher. Unsupported from DTX Studio Driver 23.1 onwards
3D seated	Soredex	SCANORA® 3Dx	P, 3D	3.08	3.08	(DD) 1.9+	3.10+		Needs KaVo/DTX Studio Driver 21.1 or higher. Unsupported from DTX Studio Driver 23.1 onwards
Camera	Soredex	DIGORA™ Vidi	VL						Not supported
3D combo	Gendex	GXDP-700 / GXDP-800	P, C, 3D	1.18	1.18	(DD) 1.6+	3.6+		CPU board R3210

Devices							DTX Studio Ecosystem			Notes/Comments
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3D combo	Gendex	GXDP-700 / GXDP-800	P, C, 3D	2.00	2.02	(DD) 1.6+	3.6+		CPU board R3220	
2D pan	Gendex	GXDP-300-1	P	1.06	1.06	(DD) 1.6+	3.6+			
2D pan	Gendex	GXDP-300-2	P	2.11	2.12	(DD) 1.6+	3.6+			
IPS	Gendex	GXPS-500	IO	6.21	6.21	(DD) 1.6+	3.6+			
IPS	Gendex	GXPS-500 (CR55)	IO	6.21	6.21	(DD) 1.6+	3.6+			
PSP	Gendex	DenOptix® PSP System	IO						Not supported	
PSP	Gendex	DenOptix® QST PSP System	IO						Not supported	
Camera	Gendex	eZi Camera	VL						Not supported	
Camera	Gendex	AcuCam FWT Camera	VL						Not supported	
Sensor	Gendex	Visualix GX-S	IO						Not supported	
Sensor	Gendex	Visualix eHD	IO						Not supported	
2D Pan	Gendex	Orthoralix® 8500 DDE 2D Pan	P						Not supported	
2D pan/ceph	Gendex	Orthoralix® 9200 DDE 2D Pan	P,C						Not supported	
Camera		AcuCam FWT Camera	VL						Not supported	
Camera	KaVo	ERGOcam™ One	VL			1.5+		T & A	Windows only	
Camera	KaVo	DIAGNOcam™	VL			1.6+		T & A		
Camera	DEXIS	CariVu™	VL			1.6+		T & A		
PSP	Dürr	VistaScan	IO	N/A	N/A	2.3+ (TWAIN)			Via TWAIN host in DTX Studio Clinic	
Camera	Acteon	Sopro 617	VL			2.3+ (TWAIN)			Via TWAIN host in DTX Studio Clinic	
Camera	Acteon	Sopro 717	VL			2.3+ (TWAIN)			Via TWAIN host in DTX Studio Clinic	
Sensor	Acteon	PSPIX <sup>2</sup> ®	IO			2.3+ (TWAIN)			Via TWAIN host in DTX Studio Clinic	
Sensor	Sirona	Schick 33	IO			2.3+ (TWAIN)			Via TWAIN host in DTX Studio Clinic	
Sensor	Sirona	Schick Elite	IO			2.3+ (TWAIN)			Via TWAIN host in DTX Studio Clinic	
Sensor	Sirona	Schick AE	IO			2.3+ (TWAIN)			Via TWAIN host in DTX Studio Clinic	
Camera	Digital Doc	Iris 2.0	VL			2.3+ (TWAIN)			Via TWAIN host in DTX Studio Clinic	
PSP	Air Techniques	ScanX	IO/P			2.3+ (TWAIN)			Via TWAIN host in DTX Studio Clinic	
Sensor	Carestream	RVG 6100	IO			2.3+ (TWAIN)			Via TWAIN host in DTX Studio Clinic	
Camera	Carestream	CS1500	VL			1.8.7+			Works under Windows 11 and Windows 10, both livestream and capturing camera buttons. For macOS - live stream only. Enter can be used to capture.	
Camera	Dürr	VistaCam iX HD / XO HD	VL			1.8.7+			Works under Windows 11 and Windows 10 and macOS, including capturing buttons.	
Camera	Mouthwatch	Mouthwatch IO camera	VL			1.8.7+			Works under Windows 11 and Windows 10, both livestream and capturing camera buttons. For macOS - live stream only. Enter can be used to capture.	
Camera	Generic webcams	-	VL			1.8.7+			Works under Windows 11 and Windows 10 and macOS for livestream. Enter can be used to capture.	
Camera	Dürr	VistaCam iX / XO (non HD version)	VL			2.3+ (TWAIN)			Via TWAIN host in DTX Studio Clinic.	
Camera	Cefla	MyRay C-U2	VL			1.8.11+			Works under Windows 11 and Windows 10, both livestream and capturing camera buttons. For macOS - live stream only. Enter can be used to capture.	
Camera	Panasonic	CADI OPTIVIEW version 1 and version 2	VL			2.4+			Works in DTX Studio Clinic under Windows 11 and Windows 10 and macOS.	

Devices

DTX Studio Ecosystem

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Sensor	Vatech	EzSensor	IO			2.3+ (TWAIN)			Via TWAIN host in DTX Studio Clinic.
Sensor	Jazz	Solo sensor	IO			2.3+ (TWAIN)			Via TWAIN host in DTX Studio Clinic
Sensor	XDR	Anatomic sensor	IO			2.4+ (TWAIN)			Via TWAIN host in DTX Studio Clinic
2D pan/ceph	Planmeca	ProMax	P,C			2.3+ (TWAIN)			Only PAN/CEPH modalities supported via TWAIN host in DTX Studio Clinic
2D pan/ceph	Carestream	CS8100	P,C			2.3+ (TWAIN)			Only PAN/CEPH modalities supported via TWAIN host in DTX Studio Clinic
2D pan/ceph	Carestream	CS9000	P,C			2.3+ (TWAIN)			Only PAN/CEPH modalities supported via TWAIN host in DTX Studio Clinic
2D pan/ceph	Sirona	XG	P,C			2.3+ (TWAIN)			Only PAN/CEPH modalities supported via TWAIN host in DTX Studio Clinic
PSP	Carestream	CS7600	IO			2.3+ (TWAIN)			Via TWAIN host in DTX Studio Clinic
PSP	Acteon	PSPIX	IO			2.3+ (TWAIN)			Via TWAIN host in DTX Studio Clinic
PSP	Air Techniques	ScanX SwiftView	IO			2.3+ (TWAIN)			Via TWAIN host in DTX Studio Clinic
Sensor	Acteon	SOPIX2	IO			2.3+ (TWAIN)			Via TWAIN host in DTX Studio Clinic
Camera	Sota	Clarisi4HD	VL			2.4+ (TWAIN)			Via TWAIN host in DTX Studio Clinic
Camera	Digital Doc	Iris X80	VL			2.4+			

3D: DICOM  
 C: Cephalogram  
 IO: Intraoral X-ray  
 IOSCAN: Intraoral scan  
 P: Panoramic (OPG)  
 VL: Intraoral camera pictures

\* DD: DTX Studio Imaging Driver (former KaVo Driver)

 Supported

Didn't find the device you were looking for?



Automatic import from any CBCT, PAN, CEPH, sensor, and camera device, regardless of the manufacturer. Thanks to the DTX Studio Clinic watch folder, images are automatically imported and synchronized from a folder of choice.