

dicomPACS® **DX-R**
X-ray Acquisition Software

Overview of integrated components

Integrated flat panels, CCD systems, X-ray generators, DAP meters and CR systems



Integrated flat panels, CCD systems, X-ray generators, DAP meters and CR systems

The following **flat panel detectors** are supported by the **dicomPACS® DX-R** software:

Manufacturer	Product	Size	
Toshiba	FDX 4343R FDX 3543RP	43 x 43 cm (17 x 17 inch) 35 x 43 cm (14 x 17 inch)	
	FDX 3543RPW [wireless] FDX 2530RPW [wireless]	35 x 43 cm (14 x 17 inch) 25 x 30 cm (10 x 12 inch)	
	Thales	Pixium Rad 4143 Pixium Rad 4343	41 x 43 cm (16 x 17 inch) 43 x 43 cm (17 x 17 inch)
		Pixium 2430 EZ [wireless] Pixium 3543 EZ [wireless]	24 x 30 cm (10 x 12 inch) 35 x 43 cm (14 x 17 inch)
Konica Minolta	AeroDR HQ 1417 [wireless] AeroDR HQ 1717 [wireless]	35 x 43 cm (14 x 17 inch) 43 x 43 cm (17 x 17 inch)	
	Varex	XRpad 4343F	43 x 43 cm (17 x 17 inch)
XRpad 4336 [wireless] XRpad2 4336 [wireless] XRpad2 3025 [wireless]		35 x 43 cm (14 x 17 inch) 35 x 43 cm (14 x 17 inch) 25 x 30 cm (10 x 12 inch)	
PaxScan 4343R PaxScan 4336R		43 x 43 cm (17 x 17 inch) 36 x 43 cm (14 x 17 inch)	
PaxScan 4336W [wireless]		36 x 43 cm (14 x 17 inch)	
Vatech (Rayence)		Xmaru 1417 Xmaru 1717	36 x 43 cm (14 x 17 inch) 43 x 43 cm (17 x 17 inch)
	Xmaru 1717SGC/1717SCC Xmaru 1210P	43 x 43 cm (17 x 17 inch) 27 x 33 cm (10 x 12 inch)	
	Xmaru 1210 WCA [wireless] Xmaru 1417WGC [wireless]	27 x 33 cm (10 x 12 inch) 36 x 43 cm (14 x 17 inch)	
	Atlaim	Atal 8	43 x 43 cm (17 x 17 inch)
		iRay Technology	Venu1717

The following **flat panel detectors** are supported by the **dicomPACS® DX-R** software:

Manufacturer	Product	Image	Size
PZ Medical	4343A Wired FPD		43 x 43 cm (17 x 17 inch)
	4343A Wireless FPD		43 x 43 cm (17 x 17 inch)
	3543A Wired FPD		35 x 43 cm (14 x 17 inch)
	3543A Wireless FPD		35 x 43 cm (14 x 17 inch)
DR-Tech	Flaatz 760		43 x 43 cm (17 x 17 inch)
	Flaatz 560		35 x 43 cm (14 x 17 inch)
	Flaatz 600 [wireless]		35 x 43 cm (14 x 17 inch)
	Exprimer EVS 4343		43 x 43 cm (17 x 17 inch)
	Exprimer EVS 3643 [wireless]		36 x 43 cm (14 x 17 inch)
	Exprimer EVS 2430W [wireless]		24 x 30 cm (10 x 12 inch)
CareRay	CareView™ 1500Cw		35 x 43 cm (14 x 17 inch)
	CareView™ 1800L		43 x 43 cm (17 x 17 inch)
	CareView™ 1500R		35 x 43 cm (14 x 17 inch)
	CareView™ 750Cw		24 x 30 cm (10 x 12 inch)
Vieworks	VIVIX-S series		
	VIVIX-N series		
	FXRD-1417NAW / FXRD-1417NBW		
Kodak Dental Systems	RVG 5100, RVG 6100 (only for veterinary medicine)		2.7 x 3.6 cm (1 x 1.5 inch)







The following **CCD systems** are supported by the **dicomPACS® DX-R** software:

RF Systems	Naomi 1417		35 x 43 cm (14 x 17 inch)
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The following **CR systems** are supported by the **dicomPACS® DX-R** software:

FUJIFILM OEM device	Divario CR-T2 Divario CR-Tm	
Carestream Health	Kodak PoC 360 Carestream Vita 25 - 65 Carestream Vita Flex	
3 DISC	FireCR + FireCR flash FireCR spark	
	VetCR Dental (Divario CR-F vet Dental incl. dicomPACS® DX-R) [only for veterinary medicine]	

The following **generators** are supported by the **dicomPACS® DX-R** software:

Manufacturer	Product	
Control-X	Several models	
CPI	Indico100, CMP 200 DR	
DRGEM Corporation	GXR Series, GXR-C Series, GXR-U Series	
Emd Technologies	EPS 45-80 High-voltage generator	
Gierth X-Ray international	ATX Quantpower 400, ATX Quantpower 200 TR 110/60 and HF 500	
Golden Engineering	XR200 XRS-3	
Poskom	PXR Series, VET-20BT, PXP-100CA, PXM-20BT, POX-100DR, PXM-40BT	
Röntgenwerk Bochum	Editor HFe 401 - 801	
Sedecal	All SHF and RST types (special Sedecal interfaces required)	
Shimadzu	Several models incl. mobil generator	
SIUI	SIUI SR-8100	
Source-Ray	PXS-810 High frequency podiatry X-ray system	

The following **DAP meters** are supported by the **dicomPACS® DX-R** software:

VacuTec	VacuDAP standard / fluoro / twin	
VacuTec	VacuDAP compact	
PTW-Freiburg	DIAMENTOR® E2 DAP Meter	
IBA Dosimetry GmbH	KermaX® plus	

For further information on the complete functional range of **dicomPACS® DX-R** please send an email to info@or-technology.com