






Overview

of integrated components: Integrated flat panels,
X-ray generators, DAP meters and CR systems



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

Manufacturer	Product	Size
ATLAIM	Atal 8	43 x 43 cm (17 x 17 inch)
BIOSENTECH	duraScan 1417	35 x 43 cm (14 x 17 inch)
Canon CANON ELECTRON TUBES AND DEVICES	FDXA 3543RP FDXA 4343R FDX 3543RP FDX 4343R	35 x 43 cm (14 x 17 inch) 43 x 43 cm (17 x 17 inch) 35 x 43 cm (14 x 17 inch) 43 x 43 cm (17 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)
 CARERAY DIGITAL MEDICAL	CareView™ 1800L	43 x 43 cm (17 x 17 inch)
	CareView™ 1800Le	43 x 43 cm (17 x 17 inch)
	CareView™ 1800Cw	43 x 43 cm (17 x 17 inch)
	CareView™ 1800Cwe	43 x 43 cm (17 x 17 inch)
	CareView™ 1500Cw	35 x 43 cm (14 x 17 inch)
	CareView™ 1500R	35 x 43 cm (14 x 17 inch)
	CareView™ 1500Cwe CareView™ 750Cw	35 x 43 cm (14 x 17 inch) 24 x 30 cm (10 x 12 inch)
DRTECH	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)
HAMAMATSU	CMOS dental detector S11685-12 (only for veterinary medicine and NDT)	2.6 x 3.4 cm (1 x 1.5 inch)
 iRayTechnology	Venu 1717X	43 x 43 cm (17 x 17 inch)
	Mars 1417X [wireless] Mars 1417V3 [wireless] Mars 1717X [wireless] Mars1717V3 [wireless] Luna 1013XE [wireless]	35 x 43 cm (14 x 17 inch) 35 x 43 cm (14 x 17 inch) 43 x 43 cm (17 x 17 inch) 43 x 43 cm (17 x 17 inch) 25 x 33 cm (10 x 13 inch)
	CMOS dental detector Pluto-0002X (only for veterinary medicine and NDT)	2.6 x 3.6 cm (1 x 1.4 inch)
 KONICA MINOLTA	AeroDR HQ 1417 [wireless]	35 x 43 cm (14 x 17 inch)
	AeroDR HQ 1717 [wireless]	43 x 43 cm (17 x 17 inch)
 LG	17HK700G	43 x 43 cm (17 x 17 inch)
	17HK701G	43 x 43 cm (17 x 17 inch)
	14HK701G	35 x 43 cm (14 x 17 inch)
 Rayence	Xmaru 1417	36 x 43 cm (14 x 17 inch)
	Xmaru 1717	43 x 43 cm (17 x 17 inch)
	Xmaru 1717SGC/1717SCC	43 x 43 cm (17 x 17 inch)
	Xmaru 1210P	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)

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

Manufacturer

Product

Size

THALES

Pixium Rad 4143
Pixium Rad 4343

41 x 43 cm (16 x 17 inch)
43 x 43 m (17 x 17 inch)

Pixium 2430 EZ [wireless]
Pixium 3543 EZ [wireless]
Pixium 3543DR [wireless]

24 x 30 cm (10 x 12 inch)
35 x 43 cm (14 x 17 inch)
35 x 43 cm (14 x 17 inch)

VAREX
IMAGING
[PerkinElmer]

XRpad2 4343F

43 x 43 cm (17 x 17 inch)

XRpad 4336 [wireless]
XRpad2 4336 [wireless]
XRpad2 3025 [wireless]
XRpad2 4343 [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)
43 x 43 cm (17 x 17 inch)

VAREX
IMAGING

PaxScan 4343R
PaxScan 4336R

43 x 43 cm (17 x 17 inch)
36 x 43 cm (14 x 17 inch)

PaxScan 4336W [wireless]
PaxScan 2530W [wireless]

36 x 43 cm (14 x 17 inch)
25 x 30 cm (10 x 12 inch)

Varex 4343RC
Varex 4336Wv4 [wireless]
Varex 4343W [wireless]

43 x 43 cm (17 x 17 inch)
36 x 43 cm (14 x 17 inch)
43 x 43 cm (17 x 17 inch)

VIEWWORKS

VIVIX-S series
VIVIX-N series
FXRD-1417NAW / FXRD-1417NBW

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

FUJIFILM

Divario CR-T2 (Fuji CR-IR 392)
Divario CR-Tm (Fuji CR-IR 392)



Carestream

Carestream Vita 25 - 65
Carestream Vita Flex



3DISC
IMAGING

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
BMI	BMI Monoblock
Browiner	Beatle-05P
C.F.D. Srl	UNIX-32
Control-X	Milestone
CPI	Indico100, CMP 150, 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	XR 150, XR200 XRS-3, XRS-4
Poskom	PXR Series, VET-20BT, PXP-100CA, PXM-20BT, POX-100DR, PXM-40BT
Rampoldi	SM-01 XRST30KW
Spellman High Voltage Electronics Corporation	Editor HFe 401 - 801
Sedecal	Different SHF and RST types (special Sedecal interfaces required)
Source-Ray	PXS-810 High frequency podiatry X-ray system
Teledyne ICM	ICM CP160B ICM CP120B

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 OEM

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

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