

Overview

of integrated components: 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 |
|------------------------|---|--|
| Atlain | Atal 8 | 43 x 43 cm (17 x 17 inch) |
| CareRay | CareView™ 1500Cw CareView™ 1800L CareView™ 1800Cw CareView™ 1500R CareView™ 750Cw | 35 x 43 cm (14 x 17 inch) 43 x 43 cm (17 x 17 inch) 43 x 43 cm (17 x 17 inch) 35 x 43 cm (14 x 17 inch) 24 x 30 cm (10 x 12 inch) |
| DR-Tech | Flaatz 760 Flaatz 560 Flaatz 600 [wireless] Exprimer EVS 4343 Exprimer EVS 3643 [wireless] Exprimer EVS 2430W [wireless] | 43 x 43 cm (17 x 17 inch) 35 x 43 cm (14 x 17 inch) 35 x 43 cm (14 x 17 inch) 43 x 43 cm (17 x 17 inch) 36 x 43 cm (14 x 17 inch) 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) |
| iRay Technology | Venu1717 | 43 x 43 cm (17 x 17 inch) |
| Kodak Dental Systems | RVG 5100, RVG 6100 (only for veterinary medicine) | 2.7 x 3.6 cm (1 x 1.5 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) |
| PZ Medical | 4343A Wired FPD 4343A Wireless FPD 3543A Wired FPD 3543A Wireless FPD | 43 x 43 cm (17 x 17 inch) 43 x 43 cm (17 x 17 inch) 35 x 43 cm (14 x 17 inch) 35 x 43 cm (14 x 17 inch) |
| Rayence | Xmaru 1417 Xmaru 1717 Xmaru 1717SGC/1717SCC Xmaru 1210P Xmaru 1210 WCA [wireless] Xmaru 1417WGC [wireless] | 36 x 43 cm (14 x 17 inch) 43 x 43 cm (17 x 17 inch) 43 x 43 cm (17 x 17 inch) 27 x 33 cm (10 x 12 inch) 27 x 33 cm (10 x 12 inch) 36 x 43 cm (14 x 17 inch) |
| Thales | Pixium Rad 4143 Pixium Rad 4343 Pixium 2430 EZ [wireless] Pixium 3543 EZ [wireless] | 41 x 43 cm (16 x 17 inch) 43 x 43 cm (17 x 17 inch) 24 x 30 cm (10 x 12 inch) 35 x 43 cm (14 x 17 inch) |

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

| Manufacturer | Product | Size |
|-------------------|---|---|
| Toshiba | FDX 4343R FDXA 4343R FDX 3543RP | 43 x 43 cm (17 x 17 inch) 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) |
| Varex-PerkinElmer | 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) |
| | | |
| Varex | 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) |
| | Varex 4343RC Varex 4336Wv4 [wireless] | 43 x 43 cm (17 x 17 inch) 36 x 43 cm (14 x 17 inch) |
| Vieworks | VIVIX-S series VIVIX-N series FXRD-1417NAW / FXRD-1417NBW | |















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

| | | | |
|------------|------------|---|---------------------------|
| RF Systems | Naomi 1417 |  | 35 x 43 cm (14 x 17 inch) |
|------------|------------|---|---------------------------|

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 | |
|----------------------------|--|---|
| BMI | BMI Monoblock |  |
| 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 | XR 150, XR200 XRS-3, XRS-4 |  |
| 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. mobile generator |  |
| SIUI | SIUI SR-8100 |  |
| 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 |  |

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