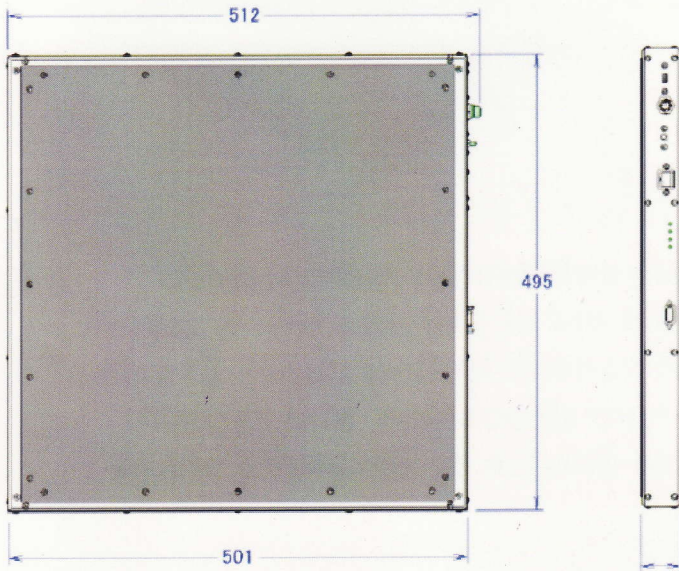
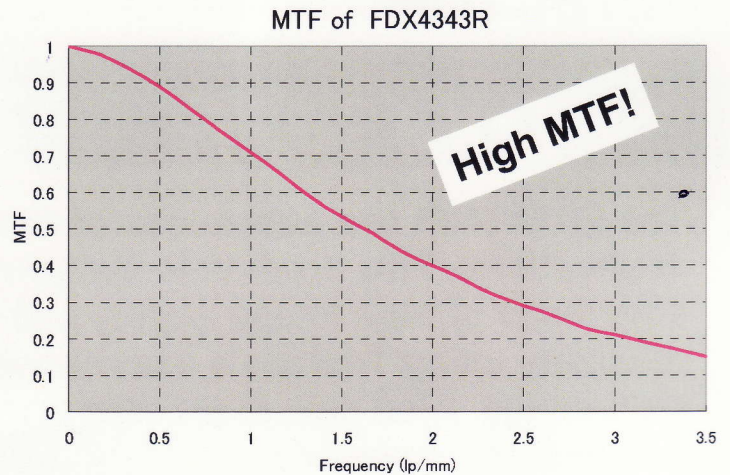


Dimension



Characteristics



FDX4343R Specification

Application	General radiography
Scintillator	CsI:TI (direct vapor deposition) + reflective coating
Pixel Pitch	143 × 143 μm
Pixels	3008(H) × 3072(V) (approx. 9.2 million pixels)
Image Size	16.9(H) × 17.3inch (V) (43 × 43.9cm)
A/D Conversion	14bit
Output data	16bit grayscales tiff
Preview image access time	Approx. 4 second after x-ray exposure
MTF(2lp/mm)	36%typ.
DQE(0)	70%typ
Power(Voltage/Frequency)	AC100-240V 50/60Hz
Operating environment	Sensor unit: 50-95F(10-35°C), 30-85%RH(non-codensing)
Dimensions	Sensor unit: 412 × 495 × 43mm
Weight	Sensor unit: 35.3lbs (16kg)
Standard components	Sensor unit, Power unit, cables
Certification	●IEC601.1 2nd ED ●MDD93/42/EEC(CE marking)

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Toshiba Electron Tubes & Devices Co., Ltd. meets the Environmental Management System Standard, ISO14001.



Toshiba Electron Tubes & Devices Co., Ltd. meets internationally recognized Standards for Quality Management System ISO9001, ISO13485.