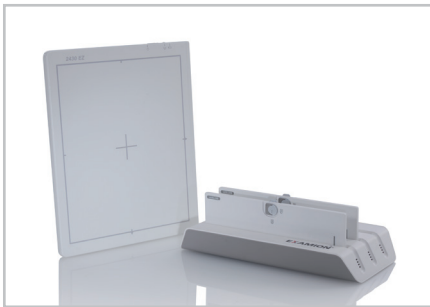


## Technical Specifications



<b>Sensor type</b>	Indirect conversion, a-Si TFT
<b>Scintillator</b>	CsI
<b>Dimensions (W x H x D)</b>	328.5 mm x 268.5 mm x 16 mm (12.9" x 10.6" x 0.6")
<b>Weight</b>	1.6 kg (3.5 lbs)
<b>Pixel matrix</b>	1,920 x 1,560 pixel
<b>Pixel pitch</b>	148 µm
<b>Active area</b>	23 cm x 28 cm
<b>A/D conversion</b>	16 bits
<b>Spatial resolution</b>	4.3 lp/mm
<b>Image transfer time</b>	< 6 s (wireless)
<b>Trigger mode</b>	AED
<b>Weight limit</b>	Local load: 100 kg at Ø 80 mm Uniform load: 150 kg at effective image area overall
<b>Environmental conditions</b>	<p><b>Operating</b>                      Temperature: 10 °C to 35 °C (50 °F to 95 °F)                      Humidity: 20 % to 80 % (non-condensing)                      Atmospheric pressure: 700 hPa to 1100 hPa</p> <p><b>Transport / Storage</b>                      Temperature: -10 °C to 55 °C (14 °F to 131 °F)                      Humidity: 5 % to 95 % (non-condensing)                      Atmospheric pressure: 500 hPa to 1100 hPa</p>
<b>Battery</b>	Type: Lithium-Ion Charging time: < 4 h Life during operation: > 5 h Life in standby status: > 10 h
<b>Capture console, consisting of</b>	X-HW More Acquisition Station X-HW More Monitor 22" X-AQS Software  Software controls detector, image acquisition and optimization, connects dose area product measurement device. Options: 1. X-AQS PACS, 2. DICOM Modality (Send/Store, Worklist), 3. X-AQS Modality
<b>Optional</b>	Monitor: X-HW More Touchscreen 19", X-HW More Monitor Eizo MS230W, X-HW More Monitor Eizo EV2450
<b>Warranty</b>	24-month warranty Extended warranty on request