

## Technical Specifications



Supported IP sizes	Available size	Pixel matrix
	Size 0 (22 mm x 31 mm)	628 x 885 pixel
	Size 1 (24 mm x 40 mm)	685 x 1,143 pixel
	Size 2 (31 mm x 41 mm)	886 x 1,171 pixel
	Size 3 (27 mm x 54 mm)	771 x 1,542 pixel
	Size 4c (48 mm x 54 mm)	1,370 x 1,542 pixel
<b>Pixel size</b>	35 µm	
<b>Sampling pixel pitch</b>	14.3 lp/mm	
<b>Readout time</b>	4.1 - 7.2 s	
<b>Resolution</b>	Data capture: 16 bits/pixel, 65,000 graytones	
<b>Eraser</b>	Embedded	
<b>Dimensions (W x H x D)</b>	120 mm x 265 mm x 318 mm (4.7" x 10.4" x 12.5" )	
<b>Weight</b>	4.7 kg (10.4 lbs)	
<b>System configuration</b>	Tabletop	
<b>Interface</b>	USB 2.0 high speed (480 Mbps)	
<b>Computer workstation minimum requirements</b>	Intel Dual Core Processor 2 GB RAM 10 GB free disc space Windows 7 / 8 / 10 (32-bit & 64-bit)	
<b>Power requirements</b>	100 - 240 V / 50 - 60 Hz, 30 W, UPS required	
<b>Environmental conditions</b>	<b>Operating</b> Temperature: 15 °C to 30 °C (59 °F to 86 °F) Temperature Gradient: 0.5 °C/min (32.9 °F/min) Humidity: 15 % to 95 % RH Magnetic Field: max. 1,260 µT	
<b>Warranty</b>	12-month warranty Extended warranty on request	