

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
Pixel size	35 µm	
Sampling pixel pitch	14.3 lp/mm	
Readout time	4.1 - 7.2 s	
Resolution	Data capture: 16 bits/pixel, 65,000 graytones	
Eraser	Embedded	
Dimensions (W x H x D)	120 mm x 265 mm x 318 mm (4.7" x 10.4" x 12.5")	
Weight	4.7 kg (10.4 lbs)	
System configuration	Tabletop	
Interface	USB 2.0 high speed (480 Mbps)	
Computer workstation minimum requirements	Intel Dual Core Processor 2 GB RAM 10 GB free disc space Windows 7 / 8 / 10 (32-bit & 64-bit)	
Power requirements	100 - 240 V / 50 - 60 Hz, 30 W, UPS required	
Environmental conditions	Operating 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	