

KD-5580 Area-Imaging Scanner

Specifications

General	
Interface	HID USB / USB COM
Barcodes supported (1D)	EAN-13, EAN-8, UPC-A, ISSN, ISBN, Codabar, Code 128, Code 93, ITF-6, ITF-14, Interleaved 2 of 5, Industrial 2 of 5, Standard 2 of 5, Matrix 2 of 5, GS1 Databar (RSS-Expand, RSS-Limited, RSS-14), Code 39, Code 11, MSI-Plessey, Plessey
Barcodes supported (2D)	PDF 417, Data Matrix, QR Code
Optical	
Optical System	640(H) x 480 (V) pixels
Light Source	Red LED (617nm)
Resolution	4 mil (CODE 39), 6.6 mil (Datamatrix)
Focusing Distance	Up to 203mm
Field of View	Horizontal: 40°; Vertical: 26°
PCS	⇒ 30% @ UPC/EAN 100%
Indicator	Beeper and LED
Electrical	
Voltage	DC 5V
Scanning Currents	< 280 mA
Power Consumption	1.4 watts
Environment	
Operating temperature	0°C to 40°C (32°F to 104°F)
Storage temperature	-20°C to 60°C / -4°F to 140°F
Relative Humidity	5% - 95% RH (non-condensing)
Drop	1.5m drops
Light Levels	100,000 lux
Physical	
Weight	140g
Dimensions	190mm (L) x 60mm (W) x54mm (H)
Housing Material	ABS plastic
Cable Length	5ft (150cm)