

Specifications- IT1300BG-U

Scan pattern	Single Line
Scan Rate	up to 270 scans/sec
Motion Tolerance	51cm per second
Pitch, Skew	65°, 65° 50 to 200 mm on 5 mil barcode 40 to 300 mm on 7.5 mil barcode 30 to 380 mm on 10 mil barcode
Depth of field	10 to 460 mm on 13 mils barcode 30 to 660 mm on 20 mils barcode Performance can be impacted by bar code quality and environmental conditions
Print Contrast	20% minimum reflectance difference
Decoding Capability	Decodes all standard 1D, and GS1 Databar Symbologies Multi Interface RS232 (TTL +5V, 4 signals)
Communications	KBW USB (HID Keyboard, Serial, IBM OEM) RS232C (+/- 12V) IBM RS485 supported through adapter cable
Shock	Normal operation after 50 drops to concrete from 1.5 m
Sealing	IP41
Light Levels	0 ~ 70,000 lux
Dimensions LxWxH	112 x 79 x 150 mm
Weight	160 g
Input Voltage	5V +/- 5%
Operating Power	1000 mW; 200 mA (typical) @ 5V
Standby Power	625 mW; 125 mA (typical) @ 5V
Operating Temperature	0°C ~ 50°C
Humidity	0% ~ 95% Non Condensing
Warranty	5 Year Limited Factory Warranty (not on Cable)