HD650-RS232

/ Data sheet

Industrial stationary QR barcode scanner, IP65, RS232, production line HD650

GTIN: 5906935201152



Scanning engine: CMOS (1280 x 800 px)

Codes being read: 1D and 2D (QR, Data Matrix, PDF417, MaxiCode)

Scanning method: automatic (proximity)

Interface: RS232

Protection rating: IP65

Housing material: aluminium

Power supply: 5-36 VDC

Device dimensions: 36 x 43 x 24 mm

HD650-RS232

/ Specifications





Model	HD650-RS232
EAN	5906935201152
Warranty	2 years
Material	aluminium
Confirmation of scanning	Audible and visual signal (buzzer, LED)
Resolution	1280 x 800 px
Scan angle	Horizontal 46°, vertical 29°
Print contrast	≥20%
Power Supply	5-36 VDC
Operating current	300 mA ±5% (typical), 450 mA ±5% (max)
Standby current	100 mA ±5%
Protection class	IP65
Operating temperature	-20 - 50°C
Storage temperature	-40 - 70°C
Dimensions of the device	36 x 43 x 24 mm
Device Weight	75 g
Package dimensions	190 x 100 x 72 mm

Weight with packaging	100 g
Readable 1D codes	Interleaved 2 of 5, CODABAR, CODE 11, CODE 128, CODE 39, CODE 93, Composite Code, EAN-13, EAN-8, GS1 DataBar, GS1 DataBar Expanded, IATA 2 of 5, Matrix 2 of 5, MSI Plessey, UPC-A, UPC-E
Readable 2D codes	Data Matrix, Micro PDF417, Micro QR, MaxiCode, PDF417, QR Code
Scanning engine	CMOS
Interface	RS232
Scanning method	automatically (after approaching the code)
Reader stand	No
Built-in memory	No
Codes being read	1d-2d, 1D (line), 2D (multidimensional)
Docking station	No
Long Range	No
Reading codes from the LCD screen	No
USB Receiver	No