

Embeddable QR scanning module with 13.56 MHz RFID, RS232 HD-SM820

SKU: HD-SM820 | EAN: 5907614666910



Scanning engine: CMOS (640 x 480 px)
Codes being read: 1D and 2D (QR, Data Matrix, PDF417)
RFID: 13.56 MHz (NFC, Mifare)
Scanning method: automatic (proximity)

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Model	HD-SM820	Warranty	2 years
Sensor	CMOS 640 x 480 px	RFID Frequency	13.56 MHz (NFC, Mifare)
Scanning Method	Automatic (proximity-activated)	Scanning Angle	Rotation $\pm 360^\circ$, horizontal $\pm 70^\circ$, tilt $\pm 70^\circ$
Interface	RS232	Device Dimensions	61 x 65 x 26 mm
Packaging Dimensions	190 x 100 x 50 mm	Device Weight	40 g
Weight with Packaging	200 g	Operating Temperature	-10 - 60°C
Storage Temperature	-40 - 70°C	Operating Humidity	5 - 95%
Readable 1D Codes	Codabar, Code 11, Code 39, Code 93, Code 128, GS1-128, MSI Plessey, UPC-A, UPC-E, EAN-8, EAN-13, GS1 DataBar, Interleaved 2 of 5, Industrial 2 of 5, Matrix 2 of 5	Readable 2D Codes	QR Code, Micro QR, Data Matrix, PDF417, Micro PDF417
Scanning engine	CMOS	Reader stand	No
Built-in memory	No	Codes being read	1D (line), 2D (multidimensional)
Docking station	No	Long Range	No
Reading codes from the LCD screen	Yes	USB Receiver	No

