



SCANMATIC

1D - 2D

SCANMATIC 1D (SM410) 2D (SM420)

SCANMATIC

IP42



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- IP42
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- SM410: 1D
- SM420: 2D

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- SM410: + 5V USB 120 USB 25 RJ45/DB9
- SM420: + USB

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	1D	2D
	SM410	SM420
Interfaces	USB, USB HID, VCOM, RS232	USB, USB HID, VCOM
Supported Barcodes	All UPC / EAN / JAN, EAN128 Code, Code 39, Code 39 Full ASCII, Code 32/Italian Pharmacy, Code 128, CODABAR / NW7, Interleave 25, Industrial 25, MSI / PLESSEY, Code 93, GS1 DataBar Omnidirectional & Stacked, GS1 DataBar Limited, GS1 DataBar Expanded & Stacked	1D: UPC-A, UPC-E, EAN-8 / JAN-8, EAN-13 / JAN-13, Code 39, Code 128, Interleaved 25, Industrial 25, Matrix 25, Codabar / NW7, Code 93, China Posta, MSI / Plessey, Telepen, GS1 Databar Omni-direzionale, GS1 Databar Limited, GS1 Databar Expended Opzione: Aztec, Micro PDF 417, Micro QR Code, Han Xin Code, GM Code 2D: Data Matrix, PDF 417, QR Code Option: Aztec, Micro PDF 417, Micro QR Code, Han Xin Code, GM Code

OPTICAL

Optical sensor	CCD linear sensor	CMOS sensor
Light	LED red light 635±5nm	LED white leg
Resolution	4mil / 0.1mm @ PCS90%, Code39	3 mil / 0.076mm @ PCS90% Code39 8mil / 0.2mm @ PCS90% QRCode
Scan Speed	Up to 500 scans/sec	60 fps (at full resolution)
Sealing	IP42 water and dust resistance	
Indicator	Beep and LED	-
Print Contrast	25% minimum	PCS30% @ 5mil / 0.127mm
Reading Distance	Up to 550mm @ 20mil / 0.5mm, PCS90%, Code39	250mm @ 20mil / 0.5mm, PCS90%

OTHER DATA

Power Consumption	110 mA
Power Supply	+5V RS232 - USB +5V
Operating Temperature	0°C to 50°C (32°F to 122°F)
Drop Resistance	180 cm
Materials	ABS / Rubber
Dimensions	73.50 mm (W) x 173 mm (L) x 76.2 mm (H)
MTBF	50.000 hours
Weight	110 g

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995ED030300233

SCANMATIC SCANNER BARCODE
2D SM420

994ED030300233

SCANMATIC SCANNER BARCODE
1D SM410 + KIT

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