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TOUCH THE DIFFERENCE

PS 400

Bluetooth 2D Mini-scanner



External 2D mini scanner-imager

The technology and features of the PS 400 mini-scanner and imager are identical to those of the JAZZ scanner; unlike the latter, the PS 400 and its support are independent of the POS terminal to which they are associated; the whole unit is placed on the sales counter, next to the till system.

This scanner operates wirelessly via Bluetooth and automatically scans products at the POS, either in fixed mode (scanner stands on its magnetic support near the POS system), or in manual mode (hand-held scanner, detached from its support for mobility needs, to scan larger products at the till for example), as desired. It also makes it very easy to carry out inventories.

In manual mode, a button on top of the device triggers the reading of the code, which is then sent via Bluetooth to the POS software; the imager's optical system and sensor also allows fast code reading from a smartphone (reading QR codes, loyalty personal and promotional codes, etc.).

The PS 400 has a reading range of 10 meters and allows a complete inventory function in store, thanks to its internal memory (data storage followed by data transfer to the POS system).

With no visible cable, this pocket scanner, which helps to clean up the sales counter, is perfect for small and medium-sized businesses and helps to clean up the sales-counter.



TOUCH THE DIFFERENCE

PS 400

- Compatible with any POS system
- Advanced 2D (and 1D) barcode decoding technology with image capture
- Bluetooth 4.0 for real-time data transfer
- USB-C interface
- Reading button
- Inventory function
- Internal memory (data storage)
- Decoding and reading codes from a smartphone



MODEL	PS 400	
Memory	Flash ROM 512 kB	RAM 96 kB
Reading indicators	Display: 1 LED (red/green/blue)	Sound: buzzer
Communication	USB-C	Bluetooth 4.0
Battery life	20 hours (1 scan /minute, Bluetooth on) 35 hours (1 scan / minute, Bluetooth not activated) (loading via the POS system)	

OPTICS - 2D IMAGERS	
Scan method	CMOS area sensor - 752 x 480 pixels
Scan rate	up to 60 fps
Tilt angle	- 50° to 0°, 0 to + 50°.
Reading tilt angle	360°
Focal distance	130 mm / 5.12 in from the front
Curvature	R > 20 mm (12 digits), R > 16 mm (16 digits)
Field of view	Horizontal 40.6°, vertical 26.4°.
Targeting of codes	green light line

SUPPORTED SYMBOLOGIES	
1D	UPC-A, UPC-A Add-on, UPC-E, UPC-E Add-on, EAN-13, EAN-13 Add-on, EAN-8, EAN-8, Add-on, JAN-8, JAN-13, Code 39, Tri-Optic, Codabar (NW-7), 2 parmi 5 industriel, 2 parmi 5 entrelacé, S-Code, IATA, Code 93, Code 128, MSI/Plessey, UK/ Plessey, TELEPEN, 2 parmi 5 Matrix, Code 11, GS1 DataBar, GS1 DataBar Limited, GS1 DataBar Expanded, Composite GS1-DataBar, Composite GS1-128, Composite EAN, Composite UPC
Postal Code	Chinese Post, Korean Postal Authority code
2D	PDF417, MicroPDF417, Codablock F, QR Code, Micro QR Code, DataMatrix (ECC 0 - 140 / ECC 200), MaxiCode (Modes 2 to 5), Aztec Code, Chinese Sensible Code

ENVIRONMENT & OTHERS	
Operating temperature	-10° to 50° C
Storage temperature	-20° to 60° C
Drop resistance	1.80 m on concrete
Dimensions (W x H x D)	Scanner : 85 x 38 x 22 mm Scanner + support : 110 x 90 x 40 mm
Weight	260 g all included (scanner 46g + support 214g)

REGULATORY & SAFETY	
Product compliance	CE, FCC, VCCI, RoHS, IEC62471-1, EN60950-1, IEC60950-1, EN55022, EN55024

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