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MOBILITY



KIOSK



PANELS PC



PRINTERS



DISPLAYS



ACCESSORIES

AURES
 TOUCH THE DIFFERENCE

ODP 444

POS multi-interface
cubic thermal printer



"Reverse" thermal printer
with multiple options & interfaces

www.rm spos.co.uk

This thermal receipt printer with a cubic design is available in two models, with different multi-interface options, including a WIFI and Bluetooth version; bi-positionable, it can be turned over on the sales counter to offer a dual paper output: a vertical one (output located on top cover of the printer) and a front one - depending on the configuration chosen and the type of space available at the POS.

The **ODP 444** is available in two versions with different interfaces to choose from: the first model has a triple **USB / RS232C / Ethernet interface**; the second additionally integrates WIFI and Bluetooth to support the growing demand for wireless and mobile technologies at the POS.

The compact and bi-positionable format of this peripheral allows it to switch from one side to the other to offer two options for ticket output: front paper output (located on the front side) or hood output (on top cover of the device), depending on user needs.

The details and finishes of the **ODP 444** are meticulous, just like the other POS hardware in the AURES range. It features subtle material effects achieved through an alternation of glossy and matte black lacquered surfaces.

The integration of a discreet cable cover, integrated into the printer housing, makes it possible to conceal the connectors, for an even more attractive appearance at the point of sale; the same goes for the addition of discreet stability pins under the peripheral base, reinforcing the proper functioning and reliability of the peripheral over time.



TOUCH THE DIFFERENCE

ODP 444

POS thermal receipt printer with bi-positionable cubic design

Dual paper output

Two distinct models offering multi-interfacing and multiple connectivity: - Triple USB, Serial RS232 C and Ethernet interface
- same as above + WI FI & Bluetooth

Printing speed 200 mm / sec

Discreet and aesthetic cable cover

Supplied with all cables and configuration utility



MODEL	ODP 444
Printing method	direct thermal printing 180 Dpi
Printing speed	200 mm / sec
SD RAM	8 MB
Flash SRAM	2 MB
Motherboard	32-bit RISC
THERMAL PAPER	
Paper width (max)	80 mm / 512 points per line
Paper thickness (max)	0.065 mm
Max. roll diameter	83 mm
Paper Loading	automatic
Detectors	end of paper, almost end of paper, cover open
PAPER CUTTER	
Cutter	guillotine-type cutter - max 30 cuts/min
Type of cut	partial or total cutting
CHARACTERS	
Alphanumeric	95
Graphics extension	128 / 11
International characters	37
Column capacity	56 / 42 (20 cpi / 15 cpi)
1D Barcodes	UPC-A, UPC-E, EAN-8, EAN-13, Code 39, Code 93, Co Code 128, ITF
2D barcodes	PDF 417, QR Code, Datamatrix
AVAILABLE INTERFACES	
Model 1	triple serial interface (RS232), USB and Ethernet
Model 2	same as above + WI FI and Bluetooth
Buzzer	integrated
MISCELLANEOUS	
Average life span MCBF	70 million lines
Average life span MTBF	360,000 hours
Print head life	150 km
Paper cutter life	about 1.5 million cuts
Temperatures	0 to 40°C (during operation); -20 to + 60 °C (storage temperature)
Humidity	10% to 90%
Power supply	external AC/DC adapter - 24V - 1.75 A
Cash drawer output	DKD
Emulation	ESC/POS compatible
Dimensions (W x D x H)	130 x 137 x 127 mm
Weight	1.1 kg
Colour	alternating shiny and matte black surfaces
Materials	recyclable plastic (glossy black and matte black)
Safety / EMC	UL / CE / KC / FCC / FCC