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Thermal and thermal transfer RFID printer OPrint-DA200R



OPrint-DA200R is an advanced printer with thermal and thermal transfer printing methods. A key advantage is its RFID module, which allows for simultaneous encoding of tags for contactless product identification. The device is equipped with an external label holder, which significantly simplifies operation, ensuring smooth media feeding and higher efficiency in logistics processes.

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Model	OPrint-DA200R	Ribbon width	30~110 mm (1.18"~4.3")
Material of manufacture	ABS plastic	Label roll width	20 mm ~ 118 mm
Printing method	thermal and thermal transfer RFID	Roll thickness	0.06~1.3 mm
Print resolution	203 dpi	Roll diameter	25.4 mm (1")
Max print speed	203 mm/s	Label roll capacity	127 mm (5")
Max print width	104 mm	Device dimensions	19 x 19,8 x 28 cm
Max print length	15,000 mm	Device weight	2,7 kg
CPU	500 MHZ, 32 bits, COTEXT-M7	Operating temperature	5°C - 40°C
RFID technology	Support for UHF EPC Class1 tags Gen2 / ISO18000-6C	Storage temperature	-40°C - 60°C
Memory	8 MB SDRAM / 16 MB Flash	Working humidity	25 - 85% non-condensing
Interface	USB 2.0 (for connection to a computer)	Storage humidity	10 - 90% non-condensing
Command languages	TSPL, ZPL, ZPL II	Certificates	FCC, CE, CCC, BIS, CB
Max ribbon length	300 m		
Printed 1D codes	Code 11, Code 39, Code 93, Code 128, UPC-A, UPC-E, UCC-128, Codebar, EAN/JAN-8, EAN/JAN-13, Interleaved 2 of 5, ITF14, MSI Pleassy, PostCode, Telepen		
Printed 2D codes	QR CODE, PDF 417, Micro QR Code, Micro PDF417, Grid Matrix, MaxiCode, Aztec Code, Data Matrix		
RFID functions	Coding and printing simultaneously, support for anti-metal labels (up to 1.3mm)		

