

Direct Thermal / Thermal Transfer Bar Code Label Printer

Model: OCBP-T4201/T4301)

Features:



- Direct Thermal / Thermal Transfer Printing;
- 200 MHz 32-Bit RISC Processor;
- 8 MB SDRAM+8 MB Flash Memory;
- Dual-Motor Gear Driven Design;
- 152 mm (6”) Inches Per Second Print Speed(max);
- 300 Meter (984’) Ribbon Supply On a 25.4 Mm (1”) Core;
- 203 dpi or 300dpi resolution for option;
- High-end Japanese ROHM Printer head, the printing life is up to 100 km;
- Support Gap sensor ,Open lid sensor, Black mark sensor, Ribbon sensor;
- Provides free bartender label editing software;
- Self-developed free editing software support IOS/Android/Harmony OS /Windows/MAC,five-terminal interoperable.

Specification

General	
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Model	OCBP-T4201	OCBP-T4301
Color	Black	
Processor	32bit CPU	
Interface	USB2.0□standard□/USB+BT/USB+BT+WIFI/USB+LAN for optional	
Real Time Clock	Standard	
Printer language	TSPL	
Printer Head life	100Km	
Power supply	Input□AC 100V-240V, 50-60Hz, Output□DC 24V/2.5A	
Sensors	Gap sensor, Cover opening sensor, Black mark sensor, Ribbon end sensor	
Memory	8MB Flash Memory/8MB SDRAM/Flash memory	
Accessories	Quick start guide, USB cable, Power cord, Label spindle External universal switching power supply, fixing tab x 2, 1.5" core adapter x 2, Ribbon spindle x 2, Ribbon paper core	
software	Driver: Windows/Mac SDK: Windows/Android/iOS	
Safety standards	CE, FCC, Rohs, CCC etc	
Printing capability		
Printing method	Thermal Transfer / Direct Thermal	
Resoluiton	8 dots/mm(203 DPI)	12 dots/mm(300 DPI)
Max. print speed	152 mm (6") / s	127 mm (5") / s
Max. print width	104 mm (4.09")	104 mm (4.09")
Max. print length	1178mm (70")	889 mm (35")
Graphics printing	BIMAP, BMP, PCX(Max. 256 colors)	
Barcode and character		
Barcode	1D barcode: Code 39, Code 93, Code 128UCC, Code 128 □subsets A, B, C, Codabar, Interleaved 2 of 5, EAN-8,EAN-13, EAN-128, UPC-A, UPC-E, EAN and UPC 2(5) digits add-on, MSI, PLESSEY, POSTNET, China POST, GS1 DataBar, Code 11 2D barcode□PDF-417, Maxicode, DataMatrix, QR code, Aztec	
Internal fonts	8 alpha-numeric bitmap fonts, Windows fonts are downloadable from software.	
Font and barcode rotation	0°, 90°, 180°, 270°	
Graphic	BIMAP, BMP, PCX(Max. 256 colors)	
Media		
Media type	Continuous, die-cut, black mark, fan-fold, notched (outside wound)	
Media width	20-112mm (0.78"-4.4")	
Media thickness	0.06 ~ 0.254 mm (2.36 ~ 10 mil)	
Label length	10 ~ 1178 mm (0.39" ~ 70")	10 ~ 889 mm (0.39" ~ 35")
Label roll capacity	127 mm (5") OD (External diameter)	
Ribbon capacity	300m long Max	
Ribbon width	110mm	

Ribbon core inner diameter	25.4 mm (1")
Physical	
Dimension	280 mm*210 mm *170 mm
Weight	Net2.25kg Gross:3.25kg
Package box	370*240*205mm
4 in 1 carton	500*390*430mm/14.5kg
Environment	
Working temperature& humidity	0 to 45 degrees centigrade, 10%~80% No condensation
Storage temperature& humidity	-20 to 60 degrees centigrade , 10%~90% No condensation











