BIRCH®

POS Receipt Printer with autocutter BP-T3, USB + RS232 + LAN, black

PRP-T3 is improved POS Printer PRP-003. From its predecessor it inherits a very attractive price and quiet operation, uses the same consumables and it has almost the same shape and control. The main differences from PRP-003 are multi-interface RS232-USB-ETHERNET and faster print speed. PRP-T3 is equipped with a jack to open the cash drawer and automatic cutter.

Main Features of the Birch PRP-T3 POS Printer

- receipt cutter
- fast and silent print 300 mm/s
- RJ-11 plug for cash drawer
- ESC/POS commands set compatible
- OPOS driver
- capability to print 1D bar code and 2D QR code
- multi-interface RS232 & USB & LAN

Unboxing the printer PRP-T3:

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Technical Description

Functionality & Operation

1D Barcode Symbologies	Codabar, Code 128, Code 39, Code 93, EAN 13/UPCA, EAN 8, Interleaved 2 of 5, UPC/EAN/JAN, UPCA, UPCE
2D Code Symbologies	QR code
Print mode	direct thermal
Communication interface	Ethernet, RJ-11 cash drawer port, RS232, USB-HID, OPOS
Commands set	ESC/POS
Indicators	programmable buzzer for Head Open/Paper End/Print Complete
Maximal print width	79.5mm
Input buffer	256Kb (for NV Flash)
Print speed	300mm/sec (12 ips)
Print resolution	203dpi
Fonts	13 international character set, Big5 / GB123
Input buffer	1MB (for data)

Electrical

Power Source	+24 VDC/2.5A

Mechanical

Color	black
Dimensions	Width: 140mm, Height: 134mm Length: 185mm
Weight	1.5kg

Consumables

Maximal paper width	80mm
Media type	roll of thermal paper, black-marked media
Media thickness	0.06 to 0.08mm
Maximal roll diameter	83mm

Environment

Operating temperature	0 to 45°C
Operating humidity (non-condensing)	20 to 85%
Storage humidity (non-condensing)	5 to 95%
Storage temperature	-20 to 60°C