BIRCH®

BM-i02 Mobile POS printer, Bluetooth

Portable, wireless receipt printer and barcode, very small dimensions at a very affordable price, these are the Birch BM receipt printers. With its compact size, flexible connectivity and simple operation you can have it always with you, as you and customers will appreciate.

The manufacturer Birch practical receipt printer of a very small dimensions and low weight but high battery life per charge battery. On one charge the 8-15 hours shift operating at full capacity, or 7 days in stand-by mode. Particularly suited to the hospitality, kiosk sales apod. Broad range of applications, since it is possible to connect the printer via USB, Bluetooth or serial. Compatible with Windows, Android and Linux systems. Carrying case in the basic price of the printer.

Key features of the printer Birch mobile printer BM:

- low weight
- small dimensions
- communication interfaces: USB, Bluetooth 4, serial
- large 2000mAh battery life up to 8-15 hours in full operation on a single charge
- resistant protective packaging in price
- very good price
- Supported operating systems: Android, Windows, Linux
- supported applications PEXESO , eÚčtenka , TEETA, Profiúčtenka, mKasa (Pohoda)

Connecting a Bluetooth printer BM-i02 with Tablet Android EET PEXESO:

YOUTUBE='ss-xw9fftmQ'

Connecting a Bluetooth printer BM-i02 with phone Samsung A3 Android eÚčtenka: YOUTUBE='hb5MqxcXEa8'

Connecting a Bluetooth printer BM-i02 with phone Samsung A3 Android Teeta:

YOUTUBE='SFtRgmZdu0U'

BM-i02 Unboxing:

YOUTUBE='jAvYg2R-EB8'

Technical Description

Functionality & Operation

Commands set	ESC/POS
Print resolution	203dpi
Print mode	direct thermal
Print speed	80mm/sec (3 ips)
Communication interface	USB, Bluetooth, RS232
1D Barcode Symbologies	All standard one-dimension barcodes
2D Code Symbologies	QR code, PDF417

Electrical

Main battery pack	Li-Ion 2000 mAh
Main battery pack operating time	6hod
Power Source	Input: 110~220 VAC 50~60 Hz

Mechanical

Weight	0.22kg
Dimensions	Width: 88mm, Height: 41mm Length: 111mm

Consumables

Media core diameter	to 30mm
Maximal paper width	58mm
Media thickness	0.06 to 0.08mm

Environment

Operating temperature	0 to 45°C
Storage temperature	-10 to 60°C
Operating humidity (non-condensing)	10 to 80%
Storage humidity (non-condensing)	10 to 90%

Others

MTBF (mean time before fail)	50km (print head)