

Thermal Printer P1200



High Performance, Modern Design and the Best Reliability for POS and SCO

The P1200 is the all-checkout print solution, a versatile thermal printer designed to fit not only in POS but also in self-service and kiosk environments. Its modern design, combined with the most efficient electronics, allows for one of the highest printing speeds and most reliable solutions on the market. Optimum driver and firmware technology make the best use of the engine print speed of up to 355 mm/s. The P1200's advanced software tools streamline the service and technical support process as well as customer specific configuration making remote assistance or diagnostics possible.

Best performance and reliability

The P1200 is the ideal solution for retailers who want a fast, robust and reliable thermal printer with the lowest total cost of ownership. The P1200 is easy to install and can operate in any angle between 0° (horizontal) and 90° (vertical). This feature makes the printer suitable for both POS and the self-service environment. The print resolution of 203 x 203 dpi ensures printouts of text, logos and barcodes with excellent quality. That comes along with a low power consumption. The printer includes an "ECO" paper saving feature, which uses reduced line space and other methods to save paper.

Best connectivity for all checkout scenarios

- The P1200 can be connected to a BEETLE system or to a normal PC
- In addition to USB-B, the optional interfaces RS232, Ethernet or PoweredUSB allow for an easy connection and optimal data transfer in different scenarios
- USB-C cable available for connection to BEETLE A Series
- Suitable for noisy environments thank to its integrated buzzer

Top features:

- Wide range of code pages (including Asian Fonts), 1D and 2D barcodes supported
- Low power consumption: ENERGY STAR® 3.0 certified
- Low-noise receipt printing
- Logos can be stored permanently in the printer
- A full range of drivers for Windows and Linux are available, including OPOS-UDM and JavaPOS
- Paper near end, paper end, paper jam and cover open sensors
- Prepared for fiscal extension modules



Print Stations

- Thermal direct 1 (receipt)

Printing Method

- Thermal direct (203x203 dpi)

Printing Columns (Max)

- 44 standard
- 57 compressed

Printing Speed

- Up to 355 mm/s

Paper Width

- 80 mm +0 / - 0.5 mm
- 58 mm +0 / - 0.5 mm (option)

Paper Roll Diameter

- Max. 90 mm

Sensors

- Paper low
- Paper end
- Paper jam
- Cover open

Power Supply

- 24 V DC

Receipt Cutter

- Partial cut and full cut
- Reliability: 3 million cuts

CodePages

- 437 (US), 720 (Arabic), 737 (Greek), 775 (Baltic), 850 (Multilingual), 852 (Latin II), 857 (Turkish), 858 (with Eurosymbol), 860 (Portuguese), 862 (Hebrew), 863 (French Canadian), 864 (Arabic), 865 (Nordic), 866 (Cyrillic), 874 (Thai), 1250 (Windows Central Europe), 1251 (Windows Cyrillic), 1252 (Windows Latin I), 1253 (Windows Greek), 1254 (Windows Turkish), 1255 (Windows Hebrew), 1256 (Windows Arabic), 1257 (Windows Baltic), 28591 (Windows Latin 1), 28592 (Windows Latin 2), 28594 (Windows Baltic), 28596 (Windows Arabic), 28599 (Windows Turkish), 28605 (Windows Latin 9), Katakana and KZ_1048 (Kazakh)
- Asian character sets (included): 932 (Kanji), 949 (Korean) and 950 (Traditional Chinese with HKSCS extension)

Barcodes

- 1D: UPC-A, UPC-E, EAN8, EAN13, Code 39, Code 93, Interleaved 2 of 5, Codabar, Code 128, EAN 128
- 2D: GS1 Databar, Datamatrix, QR, PDF-417

Ambient Temperature (Operation)

- 0°C to 50°C
- Humidity (no condensation) 5% to 90%

Ambient Temperature (Storage)

- -10°C to 55°C
- Humidity (no condensation) 5% to 90%

Interfaces

- Default:
 - USB-B
 - Cash Drawer (RJ12)
- Option:
 - RS232 (9pin)
 - Ethernet
 - PoweredUSB

Power Consumption

- 0.5 Watts in sleep mode
- < 0.3 Watts in standby mode
- ENERGY STAR® 3.0 certified
- (compliant power supply to be used)

Other Features

- Buzzer
- Adapter for 58 mm paper (option)
- Adjustable paper near-end (work at any angle between 0 and 90 degrees)

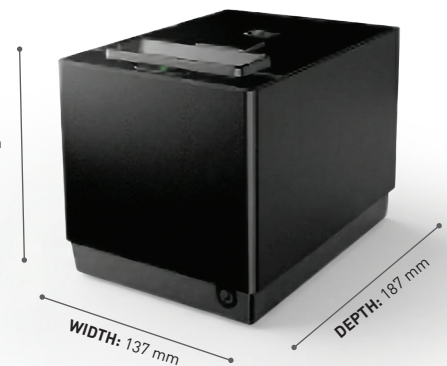
Software Support

- ProBaseStore
 - JavaPOS
 - OPOS-UDM
- Windows 32/64bit Driver
- CUPS (Linux)

Colors

- Black
- Light gray

HEIGHT: 138 mm



Dimensions

Height: 138 mm
 Width: 137 mm
 Depth: 187 mm
 Weight: approx. 1.3 kg

