AP-8300 - Receipt Printer



- Printing speed 300mm / Second
- USB, RS232 and Ethernet Anschluss
- ESC/POS Support
- · Universally applicable
- · Reliable and rugged



The AP-8300 from ARTDEV is the latest version of the universally applicable and extremely reliable thermal receipt printer series. For simple and cross-application use, the AP-8300 basically has all three commercially available connection interfaces USB, RS232 and Ethernet.

It fully supports the common commands of the ESC / POS data record, with which, among other things, the connected cash drawer can be opened or the receipt be cut off after it has been printed.

The AP-8300 fully supports the standard thermal receipt rolls with 80mm paper width in its large version with 80m paper length in order to change them as less as possible. The latest model of the AP-8300 offers a printing speed of 300mm per second for faster receipt printing with less waiting time.

Technical Specifications:

- Dimensions (W x D x H): 152 x 202 x 150mm
- Weight: 1.7kg
- Printing method: direct thermal
- Printing speed: 300mm / sec.
- Resolution: 180dpi (horizontal / vertical)
- Point distance: 0.141 x 0.141mm
- Interface: USB and RS232 and Ethernet
- Emulation: ESC / POS
- Number of characters: 42 (Font A 12x24), 56 (Font B 9x24)
- Printing direction: unidirectional
- Print width: 72mm, 512 dots / line
- Sensors: Paper end, little paper
- Barcode: EAN-8, EAN-13, Code 39/93/128, ITF, UPC-A, CODABAR, PDF-417 (2D)
- Paper type: thermal paper
- Paper width: 50 82.5mm
- Paper thickness: 0.06 0.09mm
- Roll diameter: max. 80mm
- Inner roll diameter: 12.5mm +/- 0.05mm
- Operating Temperature: 5°C 40°C
- Storage Temperature: -20°C 60°C
- Humidity: 10% 90%, non-condensing