

# BTP-R580-II Heavy Duty Thermal Receipt Printer

Spill-Proof Design, Front Printout Exit



**PRINTING:** direct thermal, 203x203 dpi resolution, 80 mm width, 230 mm/s speed. **PAPER:** 80 mm thermal paper rolls with max. 83 mm diameter, also can print 58/82 mm width paper rolls. **CUTTER:** full or partial auto-cuts, tear-off for manual cuts. **ESC/POS:** command emulation supported. **FONTS:** 12x24 (54 chars/line max.) and 9x17 (72 chars/line max.) 95 Alphanumeric characters, 14 international sets, code pages downloadable into printer memory. **BARCODES:** most 1D barcodes including GS1 DataBar and 2D barcodes. **MEMORY:** 4M flash, 512 KB for graphics, data buffer 64KB/4KB/45 bytes. **INTERFACES:** USB onboard + interchangeable Serial/Parallel/USB/Ethernet/Bluetooth/Wi-Fi, cash drawer kick-out port. **POWERING:** built-in power adaptor, input 100-240 VAC, 50-60 Hz. **RELIABILITY:** 150 km printouts, 2 million cuts, MCBF 70 million lines, MTBF 360K hours. **DETECTION:** LED/Buzzer signals for open top cover, paper end and near end, print head overheating, voltage and cutter errors. **DIMENSIONS:** 147(W) x 147(H) x 205(D) mm. **WEIGHT:** 2.3 kg. **SETTINGS:** via built-in menu by FEED button or by PC with Print Utility software. **DRIVERS:** Windows, OPOS, JavaPOS, Linux CUPS, MAC support. **EMC & CE:** approved.