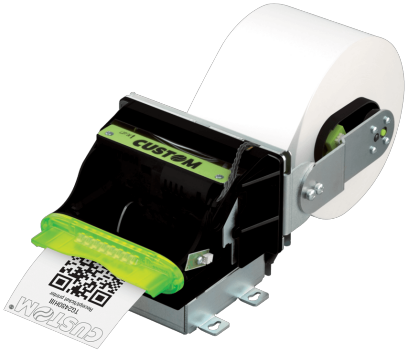
CUSTOM



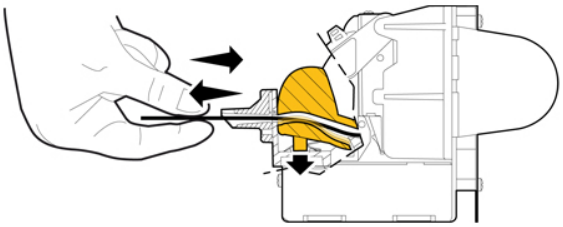
TG2480HIII

80mm ticket / receipt printer

- Metal frame (galvanized/aluminium alloy)
- High print quality (200 DPI)
- Paper width: 80mm
- Paper thickness: from 63 to 85 µm
- Printing > 150 mm/sec
- RS232 and USB interfaces
- Barcodes: UPC-A, UPC-E, EAN13, EAN8, CODE39, ITF, CODABAR, CODE93, CODE128, CODE32, QRCODE
- Characters: European, International, Portuguese, Nordic, Arabic, Chinese and Russian
- Highly reliable cutter: over 1,000,000 cuts
- Sensors: head temperature, paper presence, anti paper jamming, ticket collection, paper end and near paper end

CHARACTERISTICS

- Patented Anti Jamming System
- Multi-position paper roll
- Metal structure that provides increased rigidity for the printing mechanism and facilitates motor heat dissipation, resulting in improved stability and reliability over time
- Improved distribution of the head-roller pressure, resulting in improved printing quality



Exclusive patented anti-jamming system.
The design includes an integral chute that protrudes from the front of your panel, making mounting and integration simple.

APPLICATIONS

- Self-service kiosks
- Banking machines
- Gaming machines
- Parking meters
- Photo kiosks
- Queue management systems
- Vending machines

ACCESSORIES

What is in the box:

- Device, power supply cable, paper roll holder fixing screw, 2 cable tie, paper roll holder

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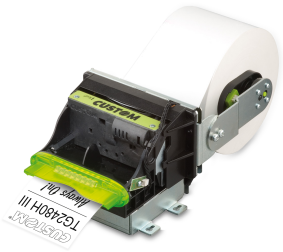
CUSTOM

TECHNICAL SHEET

Printing Method	Thermal with fixed head
Number of dots	8 dots/mm
Columns	43 - 60 - 76
Resolution	203 DPI
Printing (mm/sec)	150mm/sec
Character set	PC437, PC850, PC860, PC863, PC865, PC858, PC866, GB2312
Printing Format	Normal, height and width from 1 to 4, bold, negative, underlined, script
Printing Direction	Straight, 180°
Paper width	80 mm
Paper weight	from 55 to 80 g/m²
Paper thickness	from 63 to 85 µm
Roll Dimension	max 90mm
Sensors	Head temperature, paper presence, paper jamming, ticket collection, near paper end sensor
Emulation	Custom/POS, TGH
Interfaces	RS232 + USB
Data Buffer	2 kB
Flash Memory	1 MB
Graphic Memory	2 608x430 dot logos
Drivers	Windows® (32/64 bit) – only on request WHQL and silent installation; Linux (32/64 bit); Virtual COM (Linux or Windows 32/64 bit); OPOS
Software Tools	Status Monitor, PrinterSet, CustomPowerTool, Custom Windows API
Power supply	24V +/- 10%
Medium consumption	0.8A (12.5% dots turned on)
MTBF	450,000 hours (electronic board)
Head Life	50Km/100M pulses
Operating temperature	0°C + 50°C
Dimensions	130,2 mm (W) x 271,5 mm (D) x 102 mm (H)
Weight	1130 g

MODELS



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PRINTER TG2480HIII USB RS232

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The technical data on this website are not binding and may be changed without advanced notice.
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