



## TG2480HIII

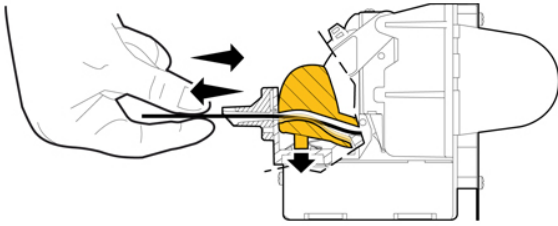
### 80mm ticket / receipt printer

- 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, QR CODE
- 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

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## 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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**TECHNICAL SHEET**

|                        |   |
|------------------------|---|
| <b>Printing Method</b> | 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/m <sup>2</sup>  |
| Paper thickness        | from 63 to 85 $\mu$ m   |
| 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 <sup>®</sup> (32/64 bit) – only on request WHQL and silent installation;<br>Linux (32/64 bit);<br>Virtual COM (Linux or Windows 32/64 bit);<br>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             | 271,5(L)x102(H)x130,2(W) mm (without ejector)<br>260,2(L)x102(H)x130,2(W) mm (with ejector)   |
| Weight                 | 1130 g (without ejector)<br>1250 g (with ejector)   |

**MODELS**



## 915CH020100300

PRINTER TG2480HIII USB RS232

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