

# TG2480HIII

- 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



## CARATTERISTICHE PRINCIPALI

**Patented anti-jamming system, Multi-position paper roll, Metal structure that ensures greater rigidity of the printing mechanism and better heat dissipation of the motor, for improved stability and reliability over time,** Improved distribution of pressure on the roller-head, for better print quality, and an exclusive patented anti-jamming system.

Other elements include **The design includes an integrated chute protruding from the front of the panel, simplifying assembly and integration, Kiosk self-service application,** and banking window application.

## SPECIFICHE TECNICHE

|                        |                        |
|------------------------|------------------------|
| Paper width            | 80 mm                  |
| Paper weight           | 55-80 g/m <sup>2</sup> |
| External roll diameter | 90 mm                  |

## SCHEDA TECNICA

|                           |                                                                                                                                                   |
|---------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|
| Printing method           | Thermal, fixed head                                                                                                                               |
| Resolution                | 200 dpi (8 dots/mm)                                                                                                                               |
| Printing speed (max)      | 150 mm/sec                                                                                                                                        |
| Paper width               | 80 mm                                                                                                                                             |
| Paper weight              | 55-80 g/m²                                                                                                                                        |
| External roll diameter    | Max 90 mm                                                                                                                                         |
| Roll core diameter        | 25 mm                                                                                                                                             |
| Sensors                   | Head temperature; paper presence; paper jam; ticket collection; low paper sensor                                                                  |
| Emulation                 | CUSTOM/POS; TGH                                                                                                                                   |
| Interfaces                | RS232; USB                                                                                                                                        |
| Driver                    | Windows® (32/64 bit) - WHQL and silent installation available on request only; Linux (32/64 bit); Virtual COM (Linux or Windows® 32/64 bit); OPOS |
| Software tools            | PrinterSet; Custom Power Tool; Status Monitor; Custom Windows® API; Driver Manager                                                                |
| Special features          | Anti-jam system; full cut; manually activated cut; multi-position roll holder; low paper sensor included; paper-saving mode                       |
| Electrical specifications | 24 Vdc ± 10%                                                                                                                                      |
| Average consumption       | 0.8 A                                                                                                                                             |
| Head life                 | 50 km / 100M pulses                                                                                                                               |
| Cutter                    | Full cut                                                                                                                                          |
| Cutter life               | 1,000,000 cuts                                                                                                                                    |
| Operating temperature     | 0°C ~ 50°C                                                                                                                                        |
| Dimensions (D x W x H)    | 272 x 130 x 102 mm                                                                                                                                |
| Weight                    | 1.13 kg                                                                                                                                           |
| Package contents          | Device; quick guide; roll holder; roll holder screws (x2); power wiring                                                                           |

## GALLERIA



## MODELLI DISPONIBILI

| CODICE         | DESCRIZIONE                  |
|----------------|------------------------------|
| 915CH030100300 | PRINTER TG2480HIII USB RS232 |