TG02H

Extremely compact and versatile ticket printer

Extremely compact and versatile ticket printer, for easy installation and panel mounting. TG02H isavailable with black plastic bezel.

- Best quality print quality (200 DPI)
- Paper width: 57mm
- Printing > 80 mm/sec
- Up to 70mm paper roll diameter
- RS232 + USB interfaces (serial TTL with welding)
- Highly reliable tear off system
- Sensors: head temperature, paper presence, near paper end, anti-jamming
- Power supply: 12V and 24V

CHARACTERISTICS

- 1D/ 2D (QRCODE) barcode printing feature
- International fonts on-board: any language available
- Patented anti-jamming system
- Outdoor applications: 20/+ 70°C operating temperature
- Low power consumption in stand-by mode
- Roll holder included

APPLICATIONS:

- Gaming machines
- Queue management systems
- Vending machines
- Self-service kiosks

SOFTWARE:

PrinterSet SOFTWARE : to update logos, edit characters, set operating parameters and update the printer firmware. It allows you to create a file including the different SW customizations and send them to the printer via the interface provided, for easy and fast setting.
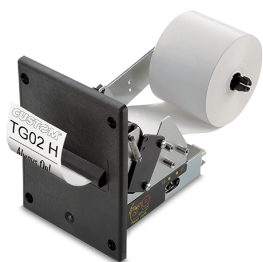
AVAILABLE VERSIONS:

- Serial + USB 57mm 12-24V with plastic, black bezel

Follow us

TECHNICAL SHEET

Printing Method	Thermal with fixed head
Number of dots	8 dots/mm
Columns	Default 24; 32 and 42 possible columns with different fonts
Resolution	203 DPI
Printing (mm/sec)	80 mm/s (load 50 mm/s)
Character set	International (default), Chinese, Korean
Supported Barcode	1D/ 2D QRCODE
Printing Format	Normal, height and width from 1 to 8, bold, negative, underlined, script
Printing Direction	Straight, 180°
Paper width	57 mm
Paper weight	from 55 to 60 g/m²
Printing width	48 mm
Roll Dimension	Up to 70mm
Sensors	Head temperature, paper presence, near paper end, anti-jamming
Emulation	Escape Command compatibility
Interfaces	RS232 (TTL available), USB, AUX Gaming Optional
Data Buffer	8 KB
Flash Memory	4 MB
RAM Memory	512 KB
Graphic Memory	2 Logo: 384x682 dots
Drivers	Windows, Android, iOS, Linux
Software Tools	PrinterSet, CustomPowerTool
Power supply	12 - 24 Vdc ± 10%
Medium consumption	0.7 A (12Vdc) 0.4 A (24Vdc)
MTBF	420,000 hours (electronic board)
Head Life	50Km/100M pulses
Operating temperature	-20/+ 70°C
Dimensions	129(L) x 120(H) x 100(W) mm (black bezel) 126.2(L) x 85.2(H) x 92(W) mm (illuminated bezel)
Weight	0.33 kg without paper roll

MODELS

Follow us

915HZ010300300
PRINTER TG02H USB RS232

CUSTOM SPA - Via Berettine, 2 - 43010 Fontevivo PR - VAT: IT02498250345 - TEL: +39 0521 680111 - FAX: +39 0521 610701 - UNIQUE CODE: TI80WI0

The technical data on this website are not binding and may be changed without advanced notice.
Last update: 29 May 2020