

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 90mm 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

ACCESSORIES

What is in the box:

- Device, locking ring, paper roll, disk for the paper roll containment

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CUSTOM

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/m^2
Printing width	48 mm
Roll Dimension	Up to 90mm
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® (32/64 bit) – only on request WHQL and silent installation; Linux (32/64 bit); Virtual COM (Linux or Windows 32/64 bit); Android™; iOS
Software Tools	PrinterSet, CustomPowerTool, Custom Windows API
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



915HZ010300300
PRINTER TG02H USB RS232

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