



PANEL PRINTERS 2" | 5V

EPK205-M0

Options

- Multiple Colors

Features

- Fully hot pluggable printer
- Integrated keyboard with paper feed and ON-OFF line push button and LED
- Full control over printing quality/speed via control codes (Speed clamping, acceleration smoothing...)
- Rigid die cast frame for better thermal conductivity - No Overheating
- Black mark detection
- Printer setup parameters can be saved in flash

Applications

- Automotive
- EFT POS
- Hand Held Terminals
- ID Automation
- Measuring Instruments and Analysers
- Medical Equipment

Specifications	EPK205-M0
Print method	Thermal
Number of dots	384
Resolution (dots/mm)	8
Max Printing speed (mm/s)	100
Print resolution (dpi)	200
Sensor	Paper, Cover Open, Black Mark
Media Type	Ticket
Paper width (mm)	58 +0/-1
Printing width (mm)	48
Min. paper thickness (µm)	63
Max. paper thickness (µm)	80
Paper loading	Easy Loading
Media Roll Diameter (mm)	32
Dimensions (WxDxH mm)	85 × 85 × 62.5
Weight (g)	100
Operating Voltage	5V
Voltage range (Logic/Head)	From 4,0 V to 9,5 V
Paper detection	Opto sensor
Temperature detection	Thermistor
Head-up or Cover-open detection	Opto sensor



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Specifications	EPK205-M0
Connector Type	USB-C, RS232, Serial UART
Operating temperature	From -20° to 60°C
Storage temperature	From -40° to + 80°C
Operating humidity	10% to 90% (no condensing)
TPH	100 km / 100M pulses
Command System	APS / POS + on-demand
Driver	Windows, Linux, Android + Utility Program + IPP USB (Driverless)
SDK / Plug-in	Windows, Linux, Android
Character Size (easy upgradable)	Font A : 12x24, Font B : 9x17
Barcode	UPC-A, UPC-E, EAN13, CODE39, ITF, CODABAR
Graphics	Supporting all user-defined fonts, graphics & logos
Certifications	ISO 9001:2015, ISO14001, ISO13485:2016 certified - RoHS compliant