MKL324

Options

- Paper Holder
- Loop Presenter / Retractor
- Paper Tensioner
- Exit Bezel
- Anti-jam Detection

Features

- Heavy duty, compact and full modular
- Fast printing speed up to 300 mm per second
- Powerful cutter : full and partial for paper thickness from 63 to 190 µm / 2 million cuts
- Pulls large diameter paper roll up to 250 mm
- Presenter/retractor, paper tensioner, anti-jam detection, exit bezel optional modules
- Very silent operation and high print quality

Applications

- Gaming & Lottery
- Gas Pumps & Car Wash
- ID Automation
- Kiosk
- Parking
- Ticketing
- Voting
- Weighing Scales

Specifications	MKL324
Print method	Thermal
Number of dots	640
Resolution (dots/mm)	8
Max Printing speed (mm/s)	300
Print resolution (dpi)	200
Sensor	Paper End, Cover Open, Near End, Black Mark
Cutter Home Position	Mechanical Switch
Cutter Type	Full & Partial
Media Type	Ticket, Label
Paper width (mm)	80 to 82.5
Printing width (mm)	80
Min. paper thickness (µm)	63
Max. paper thickness (µm)	220
Paper loading	Easy Loading
Media Roll Diamenter (mm)	250
Dimensions (WxDxH mm)	125 x 92 x 56.6 (basic module)
Weight (g)	500 (basic module)
Operating Voltage	24V
Voltage range (Logic/Head)	5V or 3.3V / 24 V ± 10%
Paper detection	Opto sensor

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Temperature detection	Thermistor
Head-up or Cover-open detection	Mechanical switch
Connector Type	USB-C, RS232, Serial UART
Operating temperature	From -25° to 70°C
Storage temperature	From -40° to + 80°C
Operating humidity	10% to 90% (no condensing)
TPH	200 km / 100M pulses
Cutter	2 million cuts
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

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