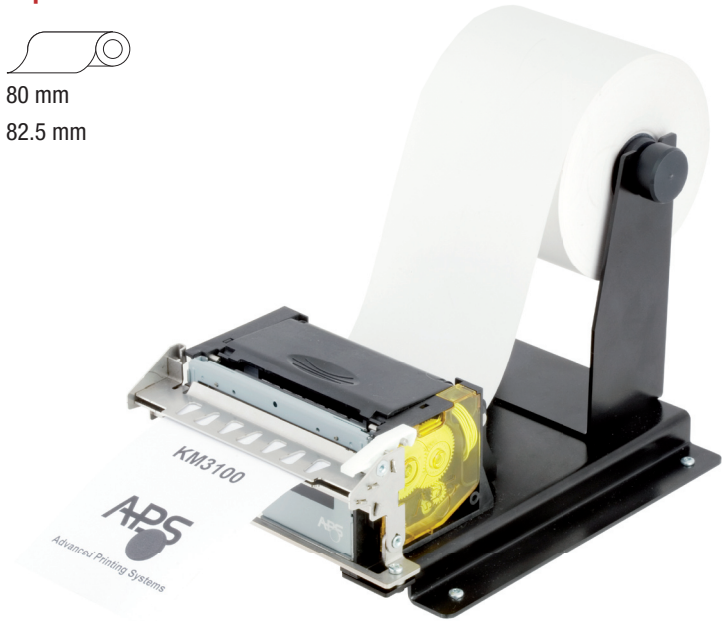


Paper



80 mm
82.5 mm



Features

- 3 inches paper width
- High-speed printing (up to 130 mm/s)
- Power supply voltage range from 18V to 27V
- Full control over printing quality/speed
- Integrated switches and LED (reset line status, paper feed)
- 2 Communication ports: RS232 and USB 2.0
- Two resident fonts
- Powerful Text Printing Modes
- Powerful Graphic Modes
- Hole/Mark Detection
- Integrated cutter
- Dedicated user non-volatile (NV) memory
- Easy firmware upgrades

Applications

- Vending machines
- Kiosks
- Panel mount printers
- Gaming
- ATM

Specifications

KM3100

Printing method	Thermal dot-line printing
Number of dots	640
Resolution (dots/mm)	8
Paper width (mm)	82.5
Print width (mm)	80
Paper loading	Automatic
Max. paper thickness (µ)	100 g/m ²
Printing speed (mm/s)	Up to 130
Paper roll diam. max (mm)	180
Recommended Paper	JUJO AF50KS-E or equivalent
Printing life	100Km
Cutter life	Min 500K cuts
Dimensions (WxHxD mm)	168x144x213
Operating temperature (°C)	From 0 to +50 non cond.
Character set	2 internal fonts
Character size	12x24 / 9x17
Interfaces	RS232; USB (2.0)
Power supply	From 18V to 27V
Current consumption	Average 5A (Max peak 12A @24V)
Graphics	Variable width and offset, double width and height
Barcodes	UPC-A, UPC-E, EAN13, CODE39, ITF and CODABAR
Sensors	Near End Of Paper / End Of Paper / Head Up
Drivers	Windows - Linux