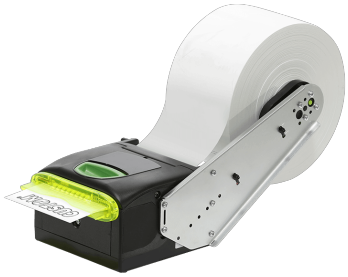

VKP80III

Top seller kiosk printer with a unique green paper mouth

VKP80III is a kiosk printer for receipts and tickets, top seller and reference product in more than 70 countries in the world. Compact, flexible and sturdy it's also full of features, such as the high performing processor and the long-lasting printing head. It's suitable for any kind of kiosk, thanks to the adjustable roll holder and the possibility mount it on both sides, overall 6 different positions. VKP80III is equipped with a patented anti-jam system with jamming autodetection and auto eject retry, illuminated bezel and paper presenter with eject/retract function, with the possibility to work also in the fiscal markets thanks to a dedicated model.

ACCESSORIES

SHUTTER FOR OUTDOOR:

- Prevents the accidental introduction of objects in the printer bezel
- It allows to reduce the onsite technical assistance costs, because it significantly increases the life of the internal components
- No need any firmware update
- It installs easily, even in the field (retrofit)
- Min paper weight 55 g/m2 with 85% not condensed relative humidity
- Operating temperature -20 / +70°C

- TOP-NOTCH sensor: reads notches or black marks on the upper thermal side, both in the left and right angles
- Jumbo roll holder kit (diameter up to 250mm) with near paper end sensor and pretensioner

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TECHNICAL SHEET

Printing Method	Thermal with fixed head
Number of dots	8 dots/mm
Resolution	203 DPI / enhanced printing quality
Printing (mm/sec)	High speed > 250 mm/sec
Character set	PC437, PC850, PC860, PC863, PC865, PC858
Printing Format	Normal, height and width from 1x to 8x, reverse, underlined, italic, bold
Printing Direction	Straight, 90°, 180°, 270°
Paper width	from 50 to 82.5 mm
Paper weight	from 55 to 110 g/m²
Roll Dimension	max 150mm (Up to 250mm with optional roll holder)
Emulation	CUSTOM/POS
Interfaces	RS232 + USB ETH + USB
Data Buffer	16 KB text / 1MB graphics
Flash Memory	5 MB (of which 1MB available to the user)
Drivers	Windows® (32/64 bit) – only on request WHQL and silent installation; Linux (32/64 bit); Virtual COM (Linux or Windows 32/64 bit); OPOS; Android™; iOS
Software Tools	PrinterSet, CustomPowerTool, Status Monitor, Custom Windows API
Power supply	24 Vdc±10%
Medium consumption	1A (12,5% dots turned on)
MTBF	450,000 hours (electronic board)
Head Life	200Km / 100 Ml pulses
MCBF	1,000,000 cuts
Operating temperature	-20°C + 70°C
Dimensions	143.5 (L) x 76.4 (H) x 116 (W) mm
Weight	0.8 Kg

MODELS

915DX010100J00
PRINTER VKP80III ETH USB SIDE CONNECTORS

915DX010700300
PRINTER VKP80III USB RS232 REAR CONN.

915DX010800300
PRINTER VKP80III USB RS232 SIDE CONN.

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