KUBE II F

Power, technology and the greatest reliability

Thanks to the most modern IT technologies employed, such as the processor and a SQL database, KUBE II F is a top performance product on the market, both in terms of printing speed (250mm/sec) and graphic coupon printing with no limits! KUBE II F has the mechanical structure and therefore all the functional pluses of the well-known KUBE F, such as the easy access system "SixLoad" for paper change, electronic journal (not only on MMC but also on SD) and introduces at the same time innovative programming technologies and USB and Ethernet connection. KUBE II F combines power, technology and the greatest reliability, also thanks to the auto-cutter that assures a performance of as much as 2,000,000 cuts. The communication protocols and drivers available make KUBE II F fully compatible and ready to print using any application available on the market (plug & play). A version with embedded GPRS modem is also available.

CHARACTERISTICS

- Paper width: 80/82.5mm
- Paper roll max: 90mm
- RS232+USB/RS232+Ethernet
- Printing speed: 250mm/sec
- User-friendly system for paper roll replacement
- Auto-cutter for 2.000.000 cuts
- Printing head: 200km
- Embedded Web Server (in the Ethernet version)
- Report and data sending via e-mail (in the Ethernet version)
- Approved for invoice printing on receipt
- Approved for negative receipts (returns)
- Internal SQL Database
- Vertical mounting
- Electronic Journal on MultiMediaCard/SD
- Customizable receipt graphics and promotional coupons printing
- Embedded web server with reports and data sending by email (for the Ethernet version)
- Fiscal, financial, statistical and historical reports
- Windows, OPOS, JavaPOS and POS.net drivers

CUSTOM

TECHNICAL SHEET

Processor	266 Mhz
Electronic Journal	SD Card SLC Industrial "long life", up to 3,000,000 lines (about 600 rolls)
Mass Storage	Internal memories and DGFE on standard USB Mass Storage Protocol or standard FTP
Keyboard	External alphanumeric keyboard with 35 or 60 customizable keys
Display	External double-sided LCD display 2x20 characters
Paper width	80 mm
Printing speed	250mm/sec
Interfaces	Two RS232 serial ports, a USB or ETH port, a PS/2 port
Tax deductible receipt	Yes (also from optical reader)
PLUs	100 programmable PLUsPLU groups for aggregate statistics
Items	Up to 50,000 items in the internal memory with barcodes and management of products with variable prices (EAN2)
Customers	300 credit customers
Payment types	30 customizable types of payment
Price Modifiers	8 price modifiers (discounts and surcharges)
VAT rates	10
Reports	Fiscal and financial reports and statistical and historical
Graphics	Up to 6 MB for graphic logos (free height max. 640 dots)Graphic logos on receipt header and footerGraphic and promotional coupon
Protocols	CUSTOM and XON/XOFF
Drivers	Windows® (32/64 bit) – only on request WHQL and silent installation; Virtual COM (Windows 32/64 bit); OPOS; JavaPOS; POS.net
Dimensions	209mm (L)x140mm (D)x152mm (H)
Resolution	203dpi (8 dots/mm)
Paper roll dimension	max Ø 90 mm
Medium consumption	1 A (12.5% printing rate)
Power supply	24 Vdc ± 10% (external power supply)
MTBF	11,000 hours (electronic board) (workload according to fiscal standards)
Weight	2.3 Kg (without paper roll)