80MM RECEIPT/TICKET PRINTER

VKP80III

- 200dpi best printing quality
- Paper width from 50 to 82.5mm
- Speed > of 250mm/sec
- Automatic ticket ejecting & retractring back (speed > of 1000 mm/s)
- Retracting function w/o ticket presentation (patented)
- Paper roll (diameter 180mm on board) and fan-fold (450 tickets)
- · Separate roll holder in different position
- Hergonomic paper loading from the right or left side, suiting all kiosk designs
- RS232 and USB 2.0 full speed interface
- 1D/ 2D barcodes printing capability (PDF417, DATAMATRIX, AZTEC, QRCODE)
- International fonts on board: any language available
- Long life printing head (200Km)
- Highly reliable cutter: > of 1.000.000 cuts
- Sensors: paper end (ticket presence), paper out, open printer cover, near paper end on external paper roll holder, printing head temperature; VeriNotch: mobile notch/black mark sensor, non thermal side; Optional TopNotch
- The most compact kiosk printer with small footprint: 116x143x76 mm
- Patented anti-jamming system with clean command
- Illuminated paper bezel
- Outdoor applications: -20/+ 70°C working temperature
- Hot swap function: it is possible to remove the printer from the kiosk w/o powering it off
- Print head self-diagnostic function: it is possible to get the number of not working dots









SDK and APP available

CEPRINTERSET SOFTWARE: to update logos, to edit fonts, to set the working parameters and update printer's firmware. Create a file including the different SW customisations and send it to the printer through the interface for an easy and quick setting.

SOFTWARE FEATURES

- Status Monitor DLL
- Full Windows Status Monitor Driver
- Self-installing Driver for WinXP/Vista 7/8 (+64 bit support)
- Grey Scale driver: it allows to print 16 different shades of grey
- WOSA XFS Driver
- OPOS & JavaPOS Driver
- Linux Driver (C.U.P.S.) 32/64 bit compatible
- Virtual Comm: the system sees the USB port as a serial port
- CUSTOM operating system

SHUTTER FOR OUT-DOR:

- 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)

OPERATING CONDITIONS:

- Min paper weight 60gr/mg with 85% not condensed relative humidity
- Operating temperature -20 /+70°C

DIGITAL JOURNAL PRINTER

The printer allows the saving of receipt data in the flash memory in text or image format; data can be simply read via USB (mass storage)











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