

VKP80III

80MM RECEIPT/TICKET PRINTER

CUSTOM[®]

MAIN FEATURES

- 200dpi best printing quality
- Paper width from 50 to 82.5 mm
- Paper thickness from 60 to 110 g/m²
- Speed > of **250 mm/sec**
- Ejecting & Retracting (speed > of 1000 mm/s)
- Paper roll (diameter 180mm on board) and fan-fold (450 tickets)
- Highly reliable and sturdy
- RS232 and USB 2.0 full speed interface
- Barcodes 1D&2D: UPC-A, UPC-E, EAN13, EAN8, CODE39, ITF, CODABAR, CODE93, CODE128, CODE32, **PDF417, DATAMATRIX, AZTEC, QRCODE**
- **TrueType fonts** supported and **“drag&drop” logos and graphics**
- Long life printing head (200Km)
- Highly reliable cutter: > of 1.000.000 cuts
- MTBF > 150.000 hours
- 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**

EXCLUSIVE FEATURES

- The most compact kiosk printer with small footprint: 116x143x76 mm
- Flexible: separate roll holder in different position with hergonomic paper loading from the right or left side, suiting all kiosk designs
- Available connectors on the left side (standard) or back side (optional)
- High performance 96MHz microprocessor
- Anti-jamming system (patented)
- 8MB RAM + 5MB Flash memory
- Autoclean system
- **Automatic ticket ejecting & retracting back**, with also retracting function w/o presenting paper (patented)
- **Hot swap** function: it is possible to remove the printer from the kiosk w/o powering it off
- Micro **SD card** optional to expand the memory for logos, fonts, etc
- VeriNotch and optional TopNotch special sensors
- Low power mode (EcoGreen)
- Print head **self-diagnostic** function: it is possible to get the percentage of not working dots

MOST COMMON APPLICATIONS

- Self-service kiosks
- ATMs & Banking machine
- Gaming machine
- Parking payment terminal
- Vending machine



SOFTWARE FEATURES

- Status Monitor DLL
- Full Windows Status Monitor Driver
- Self-installing Driver for WinXP/Vista /7 (+64bit support)
- Driver OPOS, JavaPOS, WOSA
- Linux Driver
- TrueType fonts supported and European, International, Russian, GB2312, BIG5 and 18030 Chinese fonts directly on board
- Logos dynamic management: large number of logos and graphics can be loaded with a simple drag and drop, up to a maximum of 1MB



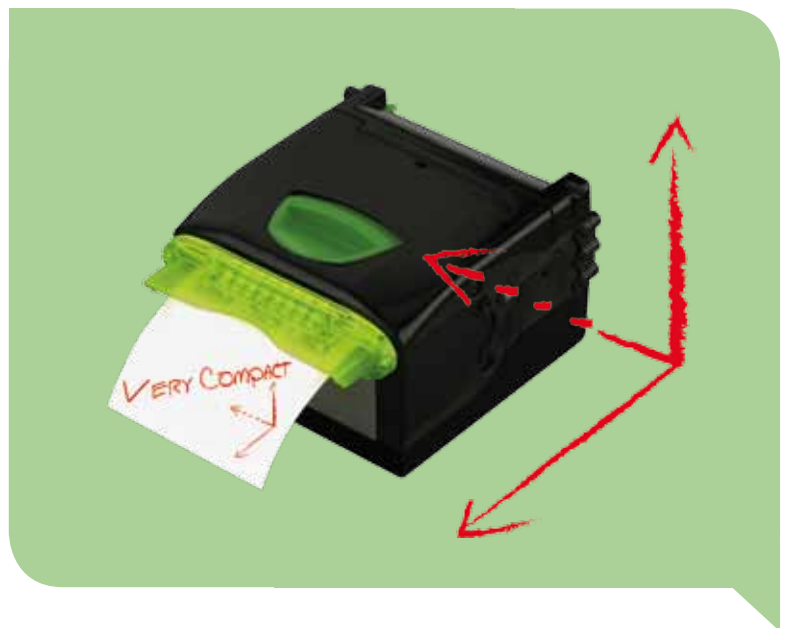
FULL STATUS MONITOR

OPTIONS

- Micro SD Card to expand the memory for logos, font etc up to 2GB
- TOP NOTCH sensor: it reads notch or hole in thermal upper side, both on right or left edges

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)



AVAILABLE VERSIONS

- Serial+USB 24V side connector
- Serial+USB 24V back connector

ecogreen

