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www.custom.biz

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# SPECIAL SOLUTIONS

## A4 SCANNER

Scanning module for fast document reading and data management systems.

- High speed scanner 350mm/sec
- Barcode reading feature
- USB Interface
- Automatic scanning of different size sheets, from 70 mm to A4 documents



## PETROL STATION PRINTERS

**TG2460H**

- 200dpi best printing quality
- Paper width 60mm
- Speed > of 140mm/sec
- Patented tear off system
- Hydrocarbons resistive chromium-plated bezel
- RS232 and USB interface
- 1D barcodes printing capability
- Fonts: European, International, Thai, Portuguese, Nordic, Chinese and Russian
- Sensors: head temperature, paper presence, anti-paper jam, ticket withdrawal, paper end, near paper end (optional)
- Metal structure
- Patented anti-jamming system
- Special paper auto-loading system
- Possibility to assemble paper roll bracket on left and right
- Outdoor applications: -20/+ 70°C working temperature
- Available version with plastic mounth



SDK and APP available

**SOFTWARE FEATURES**

- Self-installing Drivers for WinXP/Vista/7/8/8.1/10
- Windows CE 3.0/5.0 Driver (PLC)
- Linux Driver (C.U.P.S.)+32/64 bit compatible
- Remote Status Monitor
- Customizable fonts and logos: LogoMake, FontMake, UpgCePrn



**PTR80**

- 200dpi best printing quality
- Paper width 80mm
- Speed > of 100mm/sec
- Patented tear off system
- Hydrocarbons resistive bezel
- RS232 interface
- 1D barcodes printing capability
- Fonts: European, International, Arabic, Thai, Portuguese, Nordic, Chinese and Russian
- Sensors: head temperature, paper presence, anti-paper jam, cover open, external near paper end
- Patented anti-jamming system
- Access to paper roll from both sides

**SOFTWARE FEATURES**

- Self-installing Drivers for WinXP/Vista/7/8/8.1/10
- Remote Status Monitor
- Customizable fonts and logos: LogoMake, FontMake, UpgCePrn



## PRINTING & READING SYSTEM

**eO 3.0**

- Accept and validate the ticket reading the barcode
- Automatic ticket ejecting & retracting back
- Retracting without presenting paper (patented)
- Cashless ticket management
- Ultra-compact size



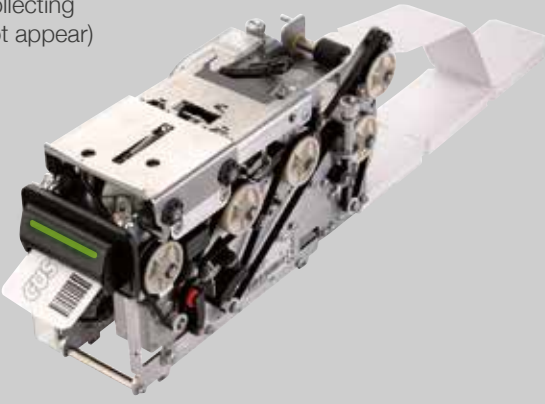
## PARKING AND TRANSPORT SYSTEM

**PP54**

- Ideal for any parking and transport applications
- Barcode reading to accept and validate the ticket
- Automatic ticket ejecting/retracting/collecting
- Patented full retracting (ticket does not appear)

Combines in a unique device:

- Parking entrance handling
- Payment handling (reading and validating)
- Parking exit handling
- Ticket storage area
- Selector function



## DATA LOGGER

**PRT80III**

- Thermal paper journal printer with rewinder
- 80mm paper width
- RS232 and USB interface
- 1D/ 2D barcodes printing capability (QRCODE)
- International fonts on board: any language available
- Data record applications: self-service and kiosk reports, statement reports, alarm reports
- PrinterSet software



## LABEL PRINTER

- Industrial labelling machine for heavy workload
- Label width 60mm
- RS232 and USB interface
- Embedded rewinder to unwrap the label in an easy and safe way
- Adjustable label roll support with near paper end sensors
- Label roll up to a maximum diameter of 80mm



# INDUSTRIAL & KIOSK SOLUTIONS

Panel Printers  
Ticket / Receipt Printers  
Special Self-Service Solutions



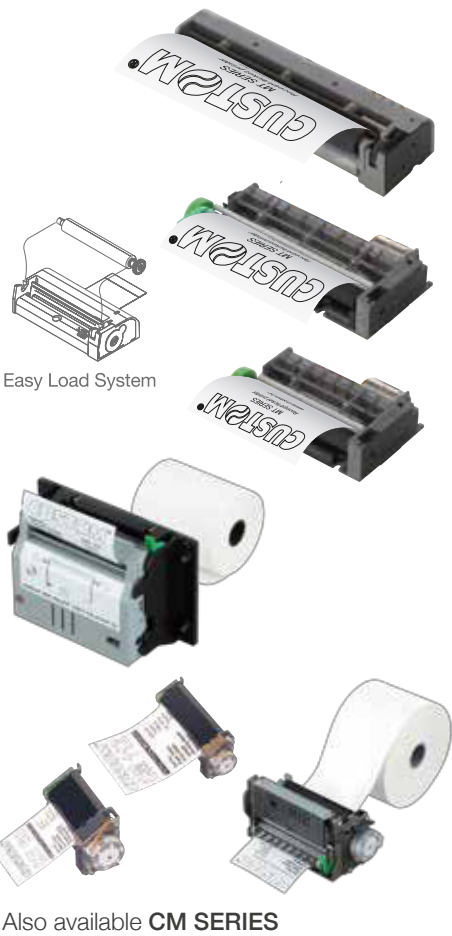
CUSTOM



# THERMAL PRINTING MECHANISMS AND PRINTING KITS

## MT SERIES

- Metal structure which ensures improved rigidity and a better heat dissipation of the motor, for a better stability in time and reliability
- Improved distribution of the head-roller pressure, for a better printing quality
- Paper width: 60/80/112mm
- 200dpi (8dots/mm) printing resolution
- Autoloading capability
- Reliability with compact footprint
- Printing speed from 75 to 150mm/sec
- High torque paperpulling motor
- Silicon rubber paper feeding roll
- Possibility to manage labels too



## CONTROL BOARD FEATURES

- RS232 and USB interface
- Barcodes printing
- International fonts on-board: any language available
- Highly reliable cutter: > of 1,000,000 cuts
- Sensors: paper presence, head opening, near paper end

## SOFTWARE FEATURES

- Self-installing Drivers for WinXP/Vista/7/8/8.1/10
- Linux Driver (C.U.P.S) 32/64 bit
- Remote Status Monitor
- Customizable fonts and logos: LogoMake, FontMake, UpgCePrn

# MINI PANEL PRINTER

## mPLUS2

- 204 dpi high printing quality
- Paper width 58 mm
- Paper thickness 55-70gr/mq
- Power supply 4 to 7,5Vdc ±10%
- 4MB internal flash memory for logos and fonts
- Interfaces on board: MiniUS B, serial RS 232 and serial TTL (selectable with lever switch)
- 1D/ 2D barcodes printing capability (QRCODE and PD F417)
- International fonts on board: any language available
- Sensors: head temperature, paper end
- Outdoor applications:-20 / +70°C working temperature
- Energy-efficient functionality to reduce consumption

**PRINTERSET SOFTWARE:** to update logos, to edit fonts, to set the working parameters and update. 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

Self-installing Drivers for WinXP/Vista/7/8/8.1/10 and Windows CE 6.0 (PLC)



SDK and APP available



# PANEL PRINTER

## PLUS 2

- 204 dpi high printing quality
- Paper width 58 mm
- Paper thickness 55-70gr/mq
- Roll dimension Ø 50mm
- Power supply 4-7,5Vdc (9-48 Vdc with optional board)
- 4MB internal flash memory for logos and fonts
- Interfaces: RS 232/TTL (selectable with lever switch), miniUSB
- 1D/ 2D barcodes printing capability (QRCODE)
- International fonts on board: any language available
- Sensors: head temperature, paper presence, door open (opt.)
- RGB status LED
- Linerless printing
- Outdoor applications:-20 /+70°C working temperature
- FEED button
- Optional: extended range module 8-42V, mechanism version
- Energy-efficient functionality to reduce consumption

**PRINTERSET SOFTWARE:** to update logos, to edit fonts, to set the working parameters and update. 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

Self-installing Drivers for WinXP/Vista/7/8/8.1/10 and Windows CE 6.0 driver (PLC)

**LINERLESS CAPABILITY:** with one printer model it's possible to print on 'linerless' adhesive paper or on standard thermal paper, satisfying different needs and applications.



# WIDE PANEL PRINTER

## PLUS4

- 204 dpi high printing quality
- Printing width max 104mm
- Paper width 112 mm (max 114mm) with internal guides for 80 and 82.5mm formats
- Paper thickness 60gr/mq
- Power supply 5-8Vdc
- 4MB internal flash memory for logos and fonts
- interfaces: RS232/TTL (selectable with lever switch), miniUSB
- 1D/ 2D barcodes printing capability (QRCODE)
- International fonts on board: any language available
- Sensors: head temperature, paper presence, door open (opt.)
- Status LED
- FEED button
- Metal tear-off
- Linerless Maxstick B paper printing
- Optional: RS 232/TTL and miniUSB, 5-8Vdc, mechanism version

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

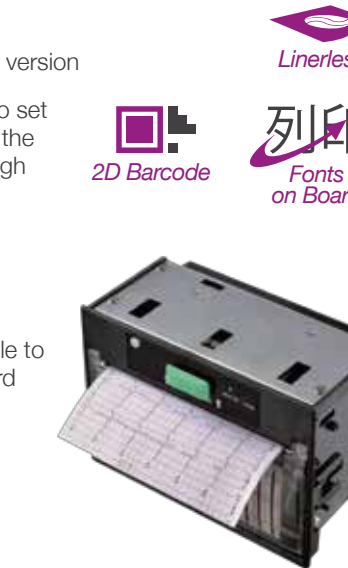
## SOFTWARE FEATURES

Self-installing Drivers for WinXP/Vista/7/8/8.1/10 and Windows CE 6.0 (PLC)

**LINERLESS CAPABILITY:** with one printer model it's possible to print on 'linerless' Maxstick B adhesive paper or on standard thermal paper, satisfying different needs and applications.



SDK and APP available



# 58MM RECEIPT/TICKET PRINTER

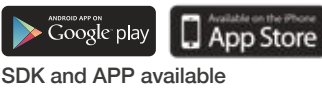
## TG02H

- 200dpi best printing quality
- Paper width 57mm
- Speed > of 80mm/sec
- Up to 70mm paper roll diameter
- RS232 and USB interface (serial TTL with welding)
- 1D/ 2D barcodes printing capability (QRCODE)
- International fonts on board: any language available
- Highly reliable tear off
- Sensors: head temperature, paper presence, near paper end, anti-jamming
- Power supply 12V and 24V
- Outdoor applications: -20/+ 70°C working temperature
- Low power consumption in stand-by
- Available 2 versions: plastic black bezel and transparent mini bezel with blue LED
- Paper support included

**PRINTERSET SOFTWARE:** to update logos, to edit fonts, to set the working parameters and update. 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

Self-installing Drivers for WinXP/Vista/7/8/8.1/10 Linux Drivers



SDK and APP available



2D Barcode

Fonts on Board



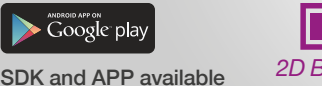
# 60MM RECEIPT/TICKET PRINTER

## TG1260H / TG2460H

- 200dpi best printing quality
- Paper width 60mm
- Speed > of 140mm/sec (> of 60mm/sec for TG1260H)
- Up to 120mm paper roll diameter
- Multiposition paper roll
- RS232 and USB interface
- 1D/ 2D barcodes printing capability (QRCODE)
- Fonts: European, International, Thai, Portuguese, Nordic, Arabic, Chinese and Russian
- Highly reliable cutter: > of 1.000.000 cuts
- Sensors: head temperature, paper presence, anti-paper jam, ticket withdrawal, paper end, near paper end (optional)
- Metal structure which ensures improved rigidity and a better heat dissipation of the motor, for a better stability in time and reliability
- Improved distribution of the head-roller pressure, for a better printing quality
- Patented anti-jamming system
- Illuminated paper bezel
- Outdoor applications: -20/+ 70°C working temperature
- TG1260H with 12V power supply, guarantees zero power consumption in stand by.

## SOFTWARE FEATURES

- Self-installing Drivers for WinXP/Vista/7/8/8.1/10
- Windows CE 3.0/5.0 driver (PLC)
- Linux Driver (C.U.P.S) 32/64 bit
- Remote Status Monitor
- Customizable fonts and logos: LogoMake,FontMake, UpgCePrn



SDK and APP available



2D Barcode



# CPT

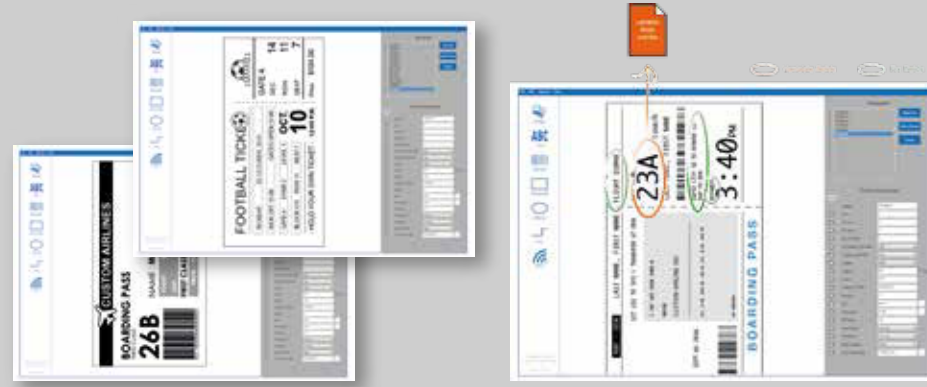
## CUSTOM POWER TOOL

**We simplify, customize and innovate: in stand-alone mode too**

A tool able to communicate to all the operating systems: from Windows to Linux, from Android to iOS. Custom Power Tool includes two distinct parts that are complementary and able to create an important synergy: DESIGN and PRINT, a graphical customization tool (logos, barcodes, images, lines) and the other useful for encoding, both allowing a total programming autonomy independently from the used operating system, creating two different xml files. The first is associated to the whole project and the second is linked only to those variables that allow the customization between a ticket and another.

## MAIN FEATURES

- Customizable ticket dimension
- Positioning tools
- Variable fields: parameters set up in XML files
- Barcodes, images, text "Drag & Drop"
- Text management
- 1D&2D Barcode management (more than 100 barcodes)
- Images in bmp, jpg, gif, png (any format!)
- Fonts inserted in the project and "moved" also on mobile devices



# 112MM RECEIPT/TICKET PRINTER

## TPTCM112III

- 200dpi best printing quality
- Paper width 112mm
- Speed > of 140mm/sec
- Up to 160mm paper roll diameter
- Versatile: optional paper roll holder - 5 positions
- RS232 and USB interface
- 1D/ 2D barcodes printing capability (QRCODE)
- International fonts on board: any language available
- Highly reliable cutter: > of 1.000.000 cuts
- Sensors: ticket presence, near paper end; black mark and label gap are optional
- Motorised automatic dispenser
- Illuminated paper outfeed (LED)
- Plastic paper bezel (optional)
- Cut&drop version available

## SOFTWARE FEATURES

- Self-installing Drivers for WinXP/Vista/7/8/8.1/10
- Linux (C.U.P.S.) drivers
- Remote Status Monitor

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

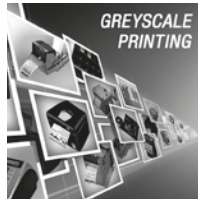


SDK and APP available



2D Barcode

Fonts on Board





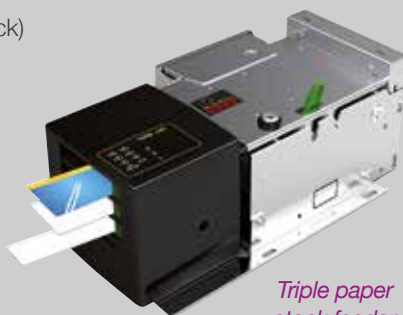
# RFID TICKET PRINTER FOR OEM INTEGRATION

## KPM302

- 200dpi or 300dpi great printing quality
- Paper width from 20 to 82.5mm
- Speed > of 200mm/sec
- RS232 + USB + Ethernet interface
- 1D/ 2D barcodes printing capability (PDF417, DATAMATRIX, AZTEC, QR CODE)
- True Fonts support, any language available
- Highly reliable cutter: > of 2.000.000 cuts
- Sensors: black mark detector in 4 positions and traslucid gap/hole mark detector (setting by software); ticket presence sensor too
- SD card 2GB additional memory
- Web server

## SPECIAL OPTIONS

- VeriPrint® printing head with integrated scanner unit (patented)
- RFID version: multiple SAM management
- Triple paper stock feeder to manage three different rolls or fan-fold (3lines version)
- Internal barcode scanner optimal for stock validation and fraud prevention
- Huge paper roll support with sensor
- Fan-fold paper support (front and back)
- Front Ejector
- Safety Key
- Burst kit/autocutter/tear off  
all selectable by the user



*Triple paper  
stock feeder*

## SOFTWARE FEATURES

- Total remote management by internal Web Server
- Automatic email sending for service purpose
- Remote logo and Font uploading (true font)
- Drivers available in the printer flash disk
- Status Monitor DLL
- Full Windows Status Monitor Driver
- Self-installing Drivers for WinXP/Vista/7/8/8.1/10
- Linux Driver (C.U.P.S.) 32/64 bit compatible
- MACOSX Driver (C.U.P.S.)
- OPOS in Java and .NET Driver
- EasyMifare SW to read/write data on MIFARE tag
- EthLocator SW to search printers connected to the network and then configure parameters



*Web server*



SDK and APP available



2D Barcode



# 60MM RECEIPT/TICKET PRINTER

## TL60/TL60-EJ

- 200dpi best printing quality
- Paper width 60mm
- Speed > of 140mm/sec
- Up to 80mm paper roll diameter
- Multiposition paper roll: below, above or behind
- RS232 and USB interface
- 1D/ 2D barcodes printing capability (QRCODE)
- Fonts: European, International, Portuguese, Nordic, Arabic, Chinese and Russian
- Highly reliable cutter: > of 1.000.000 cuts
- Sensors: paper presence and head open
- Metal structure which ensures improved rigidity and a better heat dissipation of the motor, for a better stability in time and reliability
- Improved distribution of the head-roller pressure, for a better printing quality
- Outdoor applications: -20/+ 70°C working temperature
- Available versions: TL60 with motorized ejector (TL60-EJ) and 12V power supply low temperatures -30°C
- Ejecting speed > of 1000mm/sec
- Very compact: just 77mm height
- Optional: 12V power supply



SDK and APP available

## SOFTWARE FEATURES

- Self-installing Drivers for WinXP/Vista/7/8/8.1/10
- Linux Driver (C.U.P.S) 32/64 bit
- Remote Status Monitor
- Customizable fonts and logos: LogoMake,FontMake, UpgCePrn



2D Barcode

# 60MM RECEIPT/TICKET PRINTER

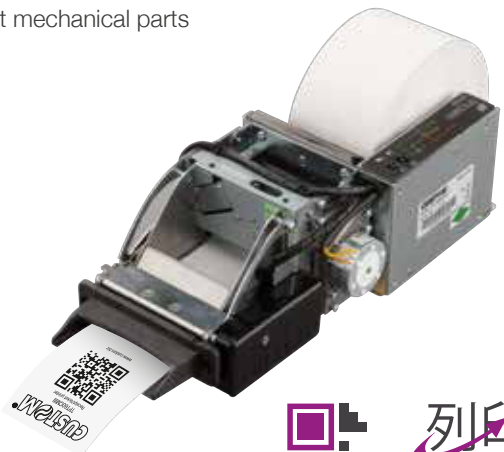
## TPTCM60III

- 200dpi best printing quality
- Paper width 60mm
- Speed > of 140mm/sec
- Up to 160mm paper roll diameter (with optional fixing stirrup kit)
- Versatile: optional paper roll holder in 5 positions
- RS232 and USB interface
- 1D/2D barcodes printing capability (QRCODE)
- Illuminated paper output (LED)
- International fonts on board: any language available
- Highly reliable cutter: > of 1.000.000 cuts
- Sensors: head temperature, paper presence, printing head open, paper end and near paper end
- Strong motorised dispenser
- Heavy duty and reliable: robust and light mechanical parts
- Available cut & drop version
- Optional: plastic paper bezel

## SOFTWARE FEATURES

- Self-installing Drivers for WinXP/Vista/7/8/8.1/10
- Linux Driver
- Remote Status Monitor

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



2D Barcode



Fonts on Board

# 80MM RECEIPT/TICKET PRINTER

## TG2480H / TG2480H-EJ

- 200dpi best printing quality
- Paper width 80mm
- Speed > of 150mm/sec
- Up to 90mm paper roll diameter
- Multiposition paper roll (included)
- RS232 and USB interface
- 1D/ 2D barcodes printing capability (QRCODE)
- Fonts: European, International, Portuguese, Nordic, Arabic, Chinese and Russian
- Highly reliable cutter: > of 1.000.000 cuts
- Sensors: head temperature, paper presence, paper anti-jam, ticket withdrawal, paper end and near paper end
- Metal structure which ensures improved rigidity and a better heat dissipation of the motor, for a better stability in time and reliability
- Improved distribution of the head-roller pressure, for a better printing quality
- Patented anti-jamming system
- Available 2 version: with motorized ejector (TG2480H EJ) and with black bezel
- Ejecting speed > of 1000mm/sec

## SOFTWARE FEATURES

- Self-installing Drivers for WinXP/Vista/7/8/8.1/10
- Windows CE 3.0/5.0 driver (PLC)
- OPOS Driver
- Linux Driver 32/64 bit
- Remote Status Monitor
- Customizable fonts and logos: LogoMake, FontMake, UpgCePrn



SDK and APP available



2D Barcode



Fonts on Board



# 80MM RECEIPT/TICKET PRINTER

## TL80

- 200dpi best printing quality
- Paper width 80mm
- Speed > of 150mm/sec
- Up to 90mm paper roll diameter
- Multiposition paper roll: below, above or behind
- RS232 and USB interface
- 1D/ 2D barcodes printing capability (QRCODE)
- Fonts: European, International, Portuguese, Nordic, Arabic, Chinese and Russian
- Highly reliable cutter: over 1,000,000 cuts
- Sensors: paper presence, head open and near paper end optional
- Metal structure which ensures improved rigidity and a better heat dissipation of the motor, for a better stability in time and reliability
- Improved distribution of the head-roller pressure, for a better printing quality
- Outdoor applications: -20/+70°C working temperature
- Very compact: just 77mm height

## SOFTWARE FEATURES

- Self-installing Drivers for WinXP/Vista/7/8/8.1/10
- Linux Driver
- Remote Status Monitor
- Customizable fonts and logos: LogoMake, FontMake, UpgCePrn



SDK and APP available



2D Barcode



# COMPACT TICKET PRINTER FOR OEM INTEGRATION

## KPM150H

- 200dpi best printing quality
- Paper width from 20mm to 54mm
- Paper weight from 80 to 180gsm
- Label management
- Speed > of 180mm/sec
- RS232 and USB interface
- 1D/ 2D barcodes printing capability (PDF417,DATAMATRIX,AZTEC,QRCODE)
- True Fonts support, any language available
- Highly reliable cutter: > of 1.000.000 cuts
- Sensors: fully adjustable bottom opto sensor for any ticket width; top-opto sensor, traslucid gap; near paper end sensor
- High durability due to the robust steel internal construction

## CUT&HOLD KIT

- The printer is equipped with a Cut&Hold device as accessory, which avoids the ticket falling on the ground after the print out.

## SOFTWARE FEATURES

- Remote Status Monitor
- Self-installing Drivers for WinXP/Vista/7/8/8.1/10
- Customizable fonts and logos: LogoMake, FontMake, UpgCePrn



SDK and APP available



2D Barcode



# COMPACT TICKET PRINTER FOR OEM INTEGRATION

## KPM180H

- 200dpi or 300dpi best printing quality
- Paper width from 20mm to 82,5mm
- Paper weight from 70 to 255gsm
- Label management
- Speed > of 200mm/sec
- RS232, USB and Ethernet interfaces
- 1D/ 2D barcodes printing capability (PDF417,DATAMATRIX,AZTEC,QRCODE)
- True Fonts support, any language available
- Tear off or cutter (1Ml cuts) with dispenser (optional)
- Sensors: Head temperature, paper presence, mobile detectors of black mark or translucent gap/hole (setting by software), cover open, external low paper
- The smallest in the market
- SNAP -IN power supply connector and ON /OFF button
- Back connections, feed and print buttons, both in front and back
- Hot swap function
- Optional: cutter module and automatic ticket ejector

**PRINTERSET SOFTWARE:** to update logos, to edit fonts, to set the working parameters and update. 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

- Remote Status Monitor
- Self-installing Drivers for Win XP, Win Vista,7, 8, 10, Linux Driver (C.U.P.S.) 32/64 bit compatible
- CUSTOM operating system



SDK and APP available



2D Barcode



RFID



# 80MM RECEIPT/TICKET PRINTER

## VKP80III

- 200dpi best printing quality
- Paper width from 50 to 82.5mm
- Speed > of 250mm/sec
- Automatic ticket ejecting & retracting 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 (3 positions for both side)
- 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, QR CODE)
- International fonts on board: any language available
- Long life printing head (200Kmm)
- 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
- Extra cable for the paper near end sensor, it can be used when the paper roll holder is installed 90° on the right side
- 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



*Variable geometry paper guide*



SDK and APP available



*Full Status Monitor*



*2D Barcode*

**PRINTERSET SOFTWARE:** to update logos, to edit fonts, to set the working parameters and update. 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 Drivers for WinXP/Vista/7/8/8.1/10
- Grey Scale driver: it allows to print 16 different shades of grey
- WOSA XFS Driver
- 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/mq 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)



*Available model with dual paper feeder capability*





# 80MM RECEIPT/TICKET PRINTER

## VKP80II SX

- 200dpi best printing quality
- Paper width from 60 to 82.5mm (adjustable paper-in for different paper width)
- Speed > of 220mm/sec
- Automatic ticket ejecting & retracting back (speed > of 1000 mm/s)
- High power motor feeder for huge paper roll (up to 300 mm Ø)
- Multiposition paper roll
- RS232+USB / RS232+USB+Ethernet interface
- 1D/ 2D barcodes printing capability (QRCODE, PDF417 and DATAMATRIX for ETH version)
- International fonts on board: any language available
- 4MB internal flash memory for logos and fonts
- Highly reliable cutter: > of 1.500.000 cuts
- Sensors: paper end, black mark, ticket presence, printing unit opening and paper low on roll holder
- Self-balancing paper roll support
- Illuminated paper bezel
- Patented anti-jamming system
- Outdoor applications: -20/+ 70°C working temperature
- Web server (Ethernet version)

**PRINTERSET SOFTWARE:** to update logos, to edit fonts, to set the working parameters and update. 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

- Total remote management by internal Web Server
- Automatic email sending for service purpose
- Status Monitor DLL
- Full Windows Status Monitor Driver
- Self-installing Drivers for WinXP/Vista/7/8/8.1/10
- Linux Driver (C.U.P.S.) 32/64 bit compatible
- WOSA XFS Driver
- OPOS & JavaPOS Driver

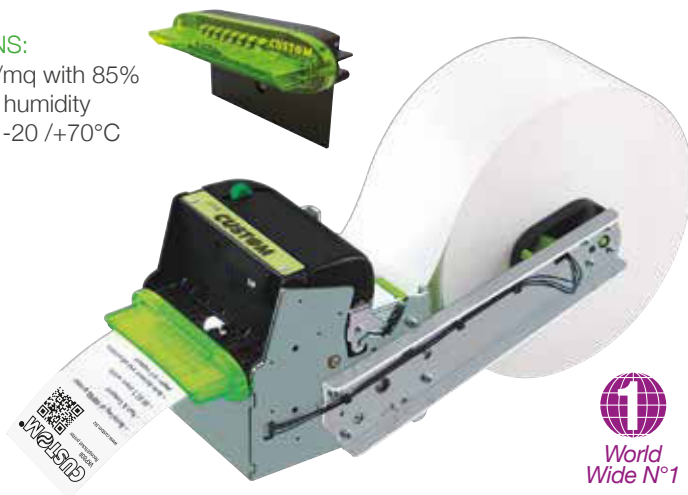


## SHUTTER FOR OUT-DOR:

- It allows to reduce the onsite technical assistance costs, because it significantly increases the life of the internal components
- Prevents the accidental introduction of objects in the printer bezel
- No need any firmware update
- It installs easily, even in the field (retrofit)

## OPERATING CONDITIONS:

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



  
World  
Wide N°1



SDK and APP available



2D Barcode



Full Status  
Monitor

  
Fonts  
on Board



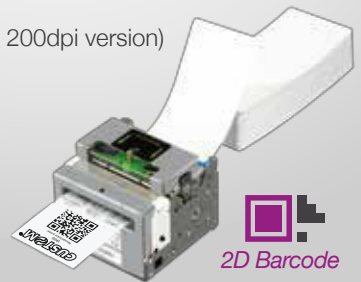
# HEAVY-DUTY TICKET PRINTER MODULE

## VK80

- 200 dpi/ 300 dpi best printing quality
- Paper width from 45 to 82.5mm (guide insertion included)
- Speed > of 200mm/sec
- USB and Ethernet interface
- 1D/ 2D barcodes printing capability (PDF417, DATAMATRIX)
- True fonts: European, Chinese, Russian, any international font drag&drop easy upload
- Highly reliable cutter: > of 1.500.000 cuts
- Sensors: ticket presence, head temperature, black mark, ticket presence on output, printing head unit open
- Network printer, programmable IP address
- Connectors behind chassis for very flexible kiosk integration
- Powerful engine for big paper rolls
- Optional: paper roll holder for 60 to 82.5mm paper width and near paper end sensor with cable
- Web server
- Interfaces: USB + Ethernet (200 dpi - rear connectors) / USB + Ethernet + RS232 (300dpi - side connectors)

## SOFTWARE FEATURES

- Total remote management by internal Web Server (only 200dpi version)
- Automatic e-mail sending for service purpose
- Remote Logo and Font uploading
- Drivers available in the printer flash disk
- Remote Status Monitor
- Full Windows Status Monitor driver
- Self-installing Drivers for WinXP/Vista/7/8/8.1/10
- Linux Driver (C.U.P.S.)
- JavaPOS Driver
- EthLocator SW to search printers connected to the network and then configure parameters
- PrinterSet software



SDK and APP available

# 80MM RECEIPT/TICKET PRINTER

## K80 - TORNADO PRINTER

- 200dpi best printing quality
- Paper width from 76 to 80mm
- Speed > of 150mm/sec
- Up to 180mm paper roll diameter on board
- 1D/ 2D barcodes printing capability (QR CODE, RS232 and USB interface)
- International fonts on board: any language available
- Highly reliable cutter: > of 1.000.000 cuts
- Sensors: head temperature, paper presence, near paper end, black mark 6 positions, ticket out
- Heavy-duty alluminium printing engine
- Patented anti-jamming system
- Anti-intrusion shutter
- Anti-splash paper exit
- On/off switch
- Ultra-compact : 258(L) x 103.5(H) x 135(W) mm

## SOFTWARE FEATURES

- Status Monitor DLL
- Full Windows Status Monitor Driver
- Self-installing Drivers for WinXP/Vista/7/8/8.1/10
- Linux Driver (C.U.P.S.) 32/64 bit compatible
- PrinterSet software

### 3 version available:

**K80 - TORNADO PRINTER - A:** With output paper mouth, anti intrusion shutter and ticket sensor, low paper level sensor for roll up to 180mm

**K80 - TORNADO PRINTER - B:** Without output paper mouth and anti intrusion shutter, low paper level sensor for roll up to 180mm

**K80 - PRINTING KIT - C:** kit including printer mechanism, cutter & board



SDK and APP available

# A4/US LETTER DOCUMENT SIZE PRINTER

## KPM216HII ETH

- 200dpi or 300dpi great printing quality
- A4/US letter document size (210/216 mm)
- Speed > of 180mm/sec
- Automatic ticket ejecting & retracting back (speed > of 1000 mm/s)
- RS232+USB+Ethernet interface
- 1D/ 2D barcodes printing capability (PDF417, DATAMATRIX)
- True Fonts support, any language available
- Highly reliable cutter: > of 300.000 cuts
- Sensors: paper end, ticket presence, near paper end, virtual paper
- Dot Damage Prevention
- Illuminated paper bezel (optional)



SDK and APP available



4" deep

## SOFTWARE FEATURES

- Total remote management by internal Web Server
- Automatic email sending for service purpose
- Remote logo and Font uploading
- Drivers available in the printer flash disk
- Status Monitor DLL
- Full Windows Status Monitor Driver
- Self-installing Drivers for WinXP/Vista/7/8/8.1/10
- Linux Driver
- EthLocator SW to search printers connected to the network and then configure parameters



2D Barcode

# A4/US LETTER DOCUMENT SIZE PRINTER

## KM216H

- 200dpi or 300dpi great printing quality
- A4/US letter document size (210/216 mm)
- Speed > of 180mm/sec
- RS232+USB interface
- 1D barcodes printing capability
- Font: European, International
- Cutter life: > of 300.000 cuts
- Sensors: head temperature, paper presence, notch sensor, paper out presence; near paper end optional
- Motorized ejecting of the ticket/document
- Dot Damage Prevention

## SOFTWARE FEATURES

- Remote Status Monitor
- Self-installing Drivers for WinXP/Vista/7/8/8.1/10
- Linux Driver
- Customizable fonts and logos: LogoMake, FontMake, UpgCePrn

