



# Multifunctional POS Peripherals

- MONITOR
- MAGNETIC STRIP READER
- CUSTOMER LINE DISPLAY
- POS PRINTER
- PROGRAMMABLE KEYBOARD
- SIGNATURE PAD
- BARCODE SCANNER
- CASH DRAWER
- SYSTEM SIDE ATTACHMENT

# CATALOG

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Monitor

Customer Line Display

Magenetic Strip Reader

POS Printer

Programmable Keyboard

Signature Pad

Barcode Scanner

Cash Drawer

System Side Attachment

# Monitor



## LM-2008E

- 8" TFT LCD panel
- LCD resolution up to 800 x 600
- Easy tilt angle adjustment
- Optional VESA mounting kit (WB-6812)
- Dimension : 220.47 mm (H) x 209.95 mm (W) x 211.73 mm (D);  
Weight : 0.96 kg



## LM-2012E/ TM-2012E

- Compact design, ideal for cramped space
- High Quality 12.1" TFT LCD panel
- LCD resolution up to 1024 x 768
- 5-wire resistive touch panel for TM-2012E
- Optional side attachment support (SD-366)
- Flexible installation with VESA mounting support
- Dimension : 261.67 mm (H) x 298 mm (W) x 253.71 mm (D);  
Weight : 2.48 kg



## TM-7117E/TM-7117E-IR

- 17" TFT LCD panel
- LCD resolution up to 1280 x 1024
- 5-wire resistive touch panel for TM-7117E
- IR touch panel for TM-7117E-IR
- Easy tilt angle adjustment from 15° to 70°
- 2 x USB port support
- Optional side attachment support (SD-466Z or KP-300W)
- Optional VESA mounting kit (WB-6000V-B)
- Dimension : 401 mm (H) x 385 mm (W) x 286 mm (D);  
Weight : 6.82 kg



## LM-3110E / TM-3110E

- Slim bezel-free design
- 9.7" TFT LCD panel
- LCD resolution up to 1024 x 768
- PCAP touch panel for TM-3110E
- VESA mounting support
- Dimension : 206 mm (H) x 244.5 mm (W) x 187.5 mm (D);  
Weight : 1.69 kg



## LM-3114E / TM-3114E

- Slim bezel-free design
- 14" wide screen TFT LCD panel (16:9 aspect ratio)
- LCD resolution up to 1366 x 768
- PCAP touch panel for TM-3114E
- Optional side attachment support for TM-3114E (SL-104)
- VESA mounting support
- Dimension : 271.2 mm (H) x 371.6 mm (W) x 252 mm (D);  
Weight : 3.69 kg



## LM-3115E / TM-3115E

- Slim bezel-free design
- 15" TFT LCD panel
- LCD resolution up to 1024 x 768
- PCAP touch panel for TM-3115E
- Optional side attachment support for TM-3115E (SL-105)
- VESA mounting support
- Dimension : 300 mm (H) x 372 mm (W) x 258 mm (D);  
Weight : 4.71 kg

# Monitor



## LM-6x07 Series

- USB interface monitor for system without secondary display interface
- 7" TFT LCD panel
- LCD resolution up to 800 x 480
- Dimension : 471 mm (H) x 221.5 mm (W) x 188 mm (D);  
Weight : 0.86 kg for standalone LM-6207  
LM-6207 : Standalone  
LM-6307 : Terminal rear-mount for POSIFLEX 15"/17" KS series terminal  
LM-6507 : Terminal rear-mount for POSIFLEX HS series terminal  
LM-6607 : Terminal rear-mount for POSIFLEX XT series terminal



## LM-6210U

- Standalone USB interface monitor for system without secondary display interface
- 9.7" TFT LCD panel
- LCD resolution up to 1024 x 768
- VESA mounting support
- Dimension : 206 mm (H) x 244.5 mm (W) x 187.5 mm (D);  
Weight : 1.69 kg



## LM-3310E

- Slim design
- 9.7" TFT LCD panel
- LCD resolution up to 1024 x 768
- VESA mounting support
- Dimension : 206 mm (H) x 244.5 mm (W) x 187.5 mm (D);  
Weight : 1.69 kg



## LM-3315E / TM-3315E

- Slim design
- 15" TFT LCD panel
- LCD resolution up to 1024 x 768
- 5-wire resistive touch panel for TM-3315E
- Optional side attachment support for TM-3315E (SL-105)
- VESA mounting support
- Dimension : 300 mm (H) x 372 mm (W) x 258 mm (D);  
Weight : 4.71 kg

# Monitor



## LM-2208

- 8" rear-mount LCD 2nd display for POSIFLEX XP series terminal
- LCD resolution up to 800 x 600
- Tilt angle adjustment



## LM-2212E

- 12.1" rear-mount LCD 2nd display for POSIFLEX XP series terminal
- LCD resolution up to 1024 x 768
- Tilt angle adjustment



## LM-2312E

- 12.1" rear-mount LCD 2nd display for 15"/17" POSIFLEX KS series terminal
- LCD resolution up to 1024 x 768
- Tilt angle adjustment



## LM-2412E

- 12.1" rear-mount LCD 2nd display for POSIFLEX KS-7212 terminal
- LCD resolution up to 1024 x 768
- Tilt angle adjustment



## LM-2512E

- 12.1" rear-mount LCD 2nd display for 15"/17" POSIFLEX XT series terminal
- LCD resolution up to 1024 x 768
- Tilt angle adjustment



## LM-2612E

- 12.1" rear-mount LCD 2nd display for POSIFLEX HS Series
- LCD resolution up to 1024 x 768
- Tilt angle adjustment

# Monitor



## LM-8045E / TM-8045E

- 15" base-mount LCD 2nd display for POSIFLEX terminal with 5th generation base
- LCD resolution up to 1024 x 768
- 5-wire resistive touch panel for TM-8045E
- Tilt angle adjustment



## LM-8025E

- 15" base-mount LCD 2nd display for POSIFLEX terminal with 5th / 5.5th generation base
- LCD resolution up to 1024 x 768
- 300 mm pole height
- Optional side attachment support (SD-466Z)
- Tilt and Swivel adjustment



## LM-8055E

- 15" base-mount LCD 2nd display for POSIFLEX terminal with 6th generation base
- LCD resolution up to 1024 x 768
- Tilt angle adjustment



## LM-6801E

- 12.1" base-mount LCD 2nd display for POSIFLEX terminal with 6th generation base
- LCD resolution up to 1024 x 768
- Tilt and Swivel adjustment



## LM-3215E/KS TM-3215E/KS

- Slim design
- 15" rear-mount LCD 2nd display for POSIFLEX KS series terminal
- LCD resolution up to 1024 x 768
- 5-wire resistive touch panel for TM-3215E/KS

# Monitor



## LM-3010E/KS

- Slim bezel-free design
- 9.7" rear-mount LCD 2nd display for POSIFLEX KS series terminal
- LCD resolution up to 1024 x 768



## LM-3210E/KS

- Slim design
- 9.7" rear-mount LCD 2nd display for POSIFLEX KS series terminal
- LCD resolution up to 1024 x 768



## LM-3015E / TM-3015E

- Slim bezel-free design
- 15" rear-mount LCD 2nd display for POSIFLEX XT series terminal
- LCD resolution up to 1024 x 768
- PCAP touch panel for TM-3015E



## LM-3015E/KS TM-3015E/KS

- Slim bezel-free design
- 15" rear-mount LCD 2nd display for POSIFLEX KS series terminal
- LCD resolution up to 1024 x 768
- PCAP touch panel for TM-3015E/ KS



## LM-3010E/HS

- Slim bezel-free design
- 9.7" rear-mount LCD 2nd display for POSIFLEX HS series terminal
- LCD resolution up to 1024 x 768



## LM-3210E/HS

- Slim design
- 9.7" rear-mount LCD 2nd display for POSIFLEX HS series terminal
- LCD resolution up to 1024 x 768

# Monitor



## LM-3010E / TM-3010E

- Slim bezel-free design
- 9.7" rear-mount LCD 2nd display for POSIFLEX XT series terminal
- LCD resolution up to 1024 x 768
- PCAP touch panel for TM-3010E



## LM-3014E / TM-3014E

- Slim bezel-free design
- 14" rear-mount LCD 2nd display for POSIFLEX XT series terminal
- LCD resolution up to 1366 x 768 (wide screen 16:9 aspect ratio)
- PCAP touch panel for TM-3014E



## LM-3210E

- Slim design
- 9.7" TFT LCD 2nd display for POSIFLEX XT series
- LCD resolution up to 1024 x 768
- VESA mounting support



## LM/TM-3215E

- Slim design
- 15" rear-mount LCD 2nd display for POSIFLEX XT series terminal
- LCD resolution up to 1024 x 768
- 5-wire resistive touch panel for TM-3215E



# Customer Line Display



## PD-7600 Series

- Standalone Graphic STN LCD Customer Line Display
- Blue background with white backlight
- Four-line display with 30 Arabic letters or 15 Chinese characters per line
- Large character size for easy viewing : 8,47 mm x 4,24 mm
- Front display contrast adjustment buttons
- 15°, 30° and 45° tilt angle adjustment
- 270° horizontal swivel adjustment
- Command emulation support : ESC/POS
- Interface : Serial
- Dimension : 221 mm (W) x 110 mm (D) x 431 mm (H);  
Weight : 0.92 kg for standalone PD-7610R, PD-7620R and PD-7630R

- PD-7631R** : Rear-mount with pole (200 mm) for POSIFLEX HT/PB series terminal, Arabic (Windows code page 01256), black
- PD-7632R** : Base-mount with pole (200 mm) for POSIFLEX terminal with 5th generation base, Arabic (Windows code page 01256), black
- PD-7633R** : Rear-mount with pole (200 mm) for POSIFLEX FT series terminal, Arabic (Windows code page 01256), black
- PD-7634R** : Base-mount with pole (200 mm) for POSIFLEX terminal with 6th /7th /8th generation base / 10° & 12° KS terminal / XP series and DT series, Arabic (Windows code page 01256), black



## PD-2600 Series

- VFD Customer Line Display
- Green or Blue screen filter
- Two-line display with 20 characters per line
- Large character size for easy viewing : 9.03 mm x 5.25 mm
- 15°, 30° and 45° tilt angle adjustment
- Various command emulations selectable by DIP switch : ADM, Aedex, ESC/POS, Futaba, Noritake, UTC
- 12 international character sets support
- Dimension : 220 mm (W) x 110 mm (D) x 410 mm (H);  
Weight : 0.84 kg for standalone PD-2600R and PD-2600UE

- PD-2600R** : Standalone (300 mm pole), 270° horizontal swivel, Serial interface, ivory or black
- PD-2600UE** : Standalone (300 mm pole), 270° horizontal swivel, USB HID & USB Virtual COM selectable, ivory or black
- PD-2601R** : Rear-mount with pole (200 mm) for POSIFLEX HT/PB series terminal, Serial interface, ivory or black
- PD-2601UE** : Rear-mount with pole (200 mm) for POSIFLEX HT/PB series terminal, USB HID & USB Virtual COM selectable, ivory or black
- PD-2602R** : Base-mount with pole (200 mm) for POSIFLEX terminal with 5th generation base, Serial interface, black
- PD-2602UE** : Base-mount with pole (200 mm) for POSIFLEX terminal with 5th generation base, USB HID & USB Virtual COM selectable, black
- PD-2603R** : Rear-mount with pole (200 mm) for POSIFLEX FT series terminal, Serial interface, black
- PD-2603UE** : Rear-mount with pole (200 mm) for POSIFLEX FT series terminal, USB HID & USB Virtual COM selectable, black
- PD-2604UE** : Rear-mount for POSIFLEX 10°/12°/15°/17° KS series terminal, USB HID & USB Virtual COM selectable, black or white
- PD-2605UE** : Base-mount with pole (200 mm) for POSIFLEX terminal with 6th /7th /8th generation base / 10° & 12° KS terminal / XP series and DT series, USB HID & USB Virtual COM selectable, ivory or black
- PD-2606UE** : Rear-mount for POSIFLEX XP series terminal, USB HID & USB Virtual COM selectable, black
- PD-2607UE** : Rear-mount for POSIFLEX HS series terminal, USB HID & USB Virtual COM selectable, black or white
- PD-2608UE** : Rear-mount for POSIFLEX XT series terminal, USB HID & USB Virtual COM selectable, black or white
- PD-2609UE** : Rear-mount for POSIFLEX PS series terminal, USB HID & USB Virtual COM selectable, black

# Customer Line Display



## PD-201R

- Rear-top mounted LCD Customer Line Display for POSIFLEX DT series terminal
- Single-line display with 16 characters per line
- Command emulations support : PST (POSIFLEX proprietary command) & ESC/POS
- Interface : Serial



## PD-320UE

- Standalone LCD Customer Line Display
- Adjustable pole height
- Blue character and yellow background
- Two-line display with 20 characters per line
- Large character size for easy viewing : 6.0 mm x 9.6 mm
- 15° and 23° tilt angle adjustment
- Command emulations support : PST (POSIFLEX proprietary command) & ESC/POS
- Interface : USB HID & USB Virtual COM selectable
- Dimension : 200 mm (W) x 116 mm (D) x 265 mm ~ 395 mm (H);  
Weight : 0.48 kg



## PD-300 Series

- LCD Customer Line Display
- Blue character and yellow background
- Two-line display with 20 characters per line
- Large character size for easy viewing : 6.0 mm x 9.6 mm
- 15°, 30° and 45° tilt angle adjustment
- Command emulations support : PST (POSIFLEX proprietary command) & ESC/POS
- Dimension : 220 mm (W) x 110 mm (D) x 410 mm (H);  
Weight : 0.84 kg for standalone PD-300R

**PD-300R** : Standalone (300 mm pole), 270° horizontal swivel, Serial interface

**PD-302** : Rear-mount for POSIFLEX TP series terminal, Serial interface

**PD-305** : Base-mount for POSIFLEX terminal with 5th generation base, Serial interface

**PD-308R** : Rear-mount with pole (200 mm) for POSIFLEX FT series terminal, Serial interface

**PD-308UE** : Rear-mount with pole (200 mm) for POSIFLEX FT series terminal, USB HID & USB Virtual COM selectable

**PD-309UE** : Base-mount with pole (200 mm) for POSIFLEX terminal with 6th / 7th / 8th generation base / 10" & 12" KS terminal / XP series and DT series, USB HID & USB Virtual COM selectable

**PD-310UE** : Rear-mount for POSIFLEX 10"/12"/15"/17" KS series terminal, USB HID & USB Virtual COM selectable

**PD-330UE** : Rear-mount for POSIFLEX XP series terminal, USB HID & USB Virtual COM selectable

**PD-340UE** : Rear-mount for POSIFLEX HS series terminal, USB HID & USB Virtual COM selectable

**PD-350UE** : Rear-mount for POSIFLEX XT series terminal, USB HID & USB Virtual COM selectable

**PD-350R** : Rear-mount for POSIFLEX XT series terminal, Serial interface

**PD-360UE** : Rear-mount for POSIFLEX PS series terminal, USB HID & USB Virtual COM selectable

**PD-360R** : Rear-mount for POSIFLEX PS series terminal, Serial interface

# Customer Line Display



## PD-2300 / PD-2300U

- VFD Customer Line Display
- Green or Blue screen filter
- Adjustable pole height
- Two-line display with 20 characters per line
- Large character size for easy viewing : 9.03 mm x 5.25 mm
- 14.5° and 30° tilt angle adjustment
- Near 360° horizontal swivel adjustment
- Various command emulations selectable by DIP switch : ADM, Aedex, ESC/POS, Futaba, Noritake, UTC
- 12 international character sets support
- Interface : Serial (PD-2300) or USB (PD-2300U)
- Dimension : 260 mm (W) x 110 mm (D) x 291 mm ~ 426 mm (H);  
Weight : 0.93 kg



## PD-6x07U Series

- 7" Graphical Customer Line Display
- TFT LCD panel with resolution up to 800 x 480
- 20 x 2, 20 x 4, 30 x 4 characters support
- Adjustable font and background color
- JPEG graphics display support
- Command emulations support : ADM, Aedex, ESC/POS, Futaba, Noritake, UTC
- Dimension : 471 mm (H) x 221.5 mm (W) x 188 mm (D);  
Weight : 0,86 kg for standalone PD-6207U

*PD-6207U* : Standalone (300 mm pole)

*PD-6307U* : Terminal rear-mount for POSIFLEX 15"/17" KS series terminal

*PD-6507U* : Terminal rear-mount for POSIFLEX HS series terminal

*PD-6607U* : Terminal rear-mount for POSIFLEX XT series terminal

*PD-6807U* : Terminal rear-mount for POSIFLEX PS series terminal

# Magnetic Strip Reader



## MR-2106 Series / MR-2200 Series

- Bi-directional swipe
- Heavy duty die-casting housing
- 3-track support
- Support ISO 7811 magnetic card
- Dual head / dual sided swipe support (MR-2200)
- Dimension : 145 mm (W) x 46 mm (D) x 34 mm (H);  
Weight : 0.49 kg
- Interface : USB, Serial or PS/2
- Color : ivory or black

# POS Printer



## AURA PP-9000U

- 3" high-speed thermal printer with auto cutter
- Stylish curvy design
- Spill-resistant
- Up to 300 mm/sec in low-noise printing
- High-resolution printing up to 8 dots/mm and 640 dots/line
- 83 mm, 80 mm or 58 mm paper width support
- QR code and PDF417 printing support
- Wall-mount ready for flexible deployment
- "Drop-and-load" action for easy paper roll replacement
- Easy paper jam clearance with one push on "Hood Release Button"
- Control over 2 cash drawers through 1 CR port
- Optional kitchen bell function
- Interface : USB (True USB & Virtual COM selectable) + optional Serial, Parallel, LAN or Wireless interface module
- Dimension : 148 mm (W) x 205 mm (D) x 143 mm (H);  
Weight : 1.2 kg



## AURA PP-8800U

- 3" high-speed thermal printer with auto cutter
- External cover for spill-resistance (optional)
- Up to 220 mm/sec in low-noise printing
- High-resolution printing up to 8 dots/mm and 576 dots/line
- 80 mm or 58 mm paper width support
- QR code and PDF417 printing support
- Wall-mount ready for flexible deployment
- "Drop-and-load" action for easy paper roll replacement
- Control over 2 cash drawers through 1 CR port
- Optional kitchen bell function
- Interface : USB (True USB & Virtual COM selectable) + optional Serial, Parallel, LAN or Wireless interface module
- Dimension : 148 mm (W) x 205 mm (D) x 143 mm (H);  
Weight : 1.2 kg



## AURA PP-6900U/PP-6901U

- 3" thermal printer with auto cutter
- Printing speed up to 200 mm/sec
- High-resolution printing up to 8 dots/mm and 576 dots/line
- 80 mm or 58 mm paper width support
- QR code and PDF417 printing support
- Wall-mount ready for flexible deployment
- "Drop-and-load" action for easy paper roll replacement
- Control over 2 cash drawers through 1 CR port
- Optional kitchen bell function
- Interface : USB (True USB & Virtual COM selectable) + optional Serial, Parallel, LAN or Wireless interface module
- Dimension : 148 mm (W) x 205 mm (D) x 143 mm (H);  
Weight : 1.2 kg
- PP-6901U for POSIFLEX XT-2614E Android POS



## AURA PP-5200F

- 2" high-speed thermal printer with auto cutter
- Printing speed up to 220 mm/sec
- High-resolution printing up to 8 dots/mm and 432 dots/line
- QR code and PDF417 printing support
- Wall-mount ready for flexible deployment
- "Drop-and-load" action for easy paper roll replacement
- Control over 2 cash drawers through 1 CR port
- Optional kitchen bell function
- Interface : USB (True USB & Virtual COM selectable) or Serial
- Dimension : 120 mm (W) x 203 mm (D) x 124 mm (H);  
Weight : 1.15 kg

# POS Printer



## AURA PP-6906W

- 3" web based thermal printer with auto cutter
- Android, IOS and Windows support
- Embedded Linux + Embedded HTTP Sever
- LAN and WIFI 2-in-1 interface
- Allow OS independent printing from SOAP/HTTP supported devices
- No seperate web server is required for printing
- Printing speed up to 200mm/sec
- Printing resolution up to 180 x 180dpi
- 80mm or 58mm paper width support
- IQR code and PD417 printing support
- Dimension : 148 mm (W) x 205 mm (D) x 143 mm (H);  
Weight : 1.2 kg

# Programmable Keyboard



## KB-6800 / KB-6800U

- Powerful programming capability
- Programming under DOS (KB-6800 only) and Windows, multiple page, multiple level, whole range key content, time delay, position sense answer back code, etc.
- True spill-resistant design
- Optional blank key, double key for alternative key group layout
- Optional MSR (HID/VCOM Selectable)
- 70 programming keys + 6 position control key
- Key top size: 18 mm x 22 mm for single key
- Interface : PS/2 (KB-6800) or USB (KB-6800U)
- Dimension : 340 mm (W) x 150 mm (D) x 58 mm (H);  
Weight : 1.05 kg



## KB-6600 / KB-6600U

- Powerful programming capability
- Programming under DOS (KB-6600 only) and Windows, multiple page, multiple level, whole range key content, time delay, position sense answer back code, etc.
- True spill-resistant design
- Optional blank key, double key for alternative key group layout
- Optional MSR (HID/VCOM Selectable)
- 84 programmable keys + 6 position control key
- Key top size : 19 mm x 19 mm for single key
- Interface : PS/2 (KB-6600) or USB (KB-6600U)
- Dimension : 340 mm (W) x 150 mm (D) x 58 mm (H);  
Weight : 1.09 kg



## KB-4000 / KB-4000U

- 40 programmable keys in 4 x 10 matrix structure
- Software program for non-English (European) language
- Optional MSR and Smartcard reader (HID/VCOM Selectable)
- Interface : PS/2 (KB-4000) or USB (KB-4000U)
- Dimension: 210 mm (W) x 138 mm (D) x 56 mm (H);  
Weight : 0.87 kg

# Signature Pad



## SP-1200

- ITO resistive touch pad over 3.8" FSTN LCD
- Adjustable LCD backlight contrast
- Display area 3" (H) x 2.3" (V) with resolution of 320 x 240
- Touch resolution : 500 dpi
- Tethered non-electronic stylus
- Low power consumption: 70mA @ 5V DC through USB interface
- Providing smooth bitmap and resolution required for signature verification
- Simultaneous view of electronic signature on LCD pad and display monitor for visual signature verification
- Interface : USB
- Dimension : 150 mm (W) x 122 mm (D) x 26 mm (H);  
Weight : 0.37 kg

# Barcode Scanner



## CD-3870R / CD-3870U

- Long Range 1D CCD scanner
- Depth of Field : 20 mm – 500 mm
- Resolution : 0.075 mm (3 mil)
- Scan Angle : 45 degree
- Scan Width : Up to 250 mm (PCS90%)
- Scan Rate : 270 scans/sec
- Ambient light : 10,000 Lux
- Drop Resistance : 1.5 m
- Decodable Capability : Code 39, Full ASCII Code 39, Code 32, Code 128, Code 93, Code 11, Codabar/NW7, All UPC/EAN/JAN code (EAN-13, EAN-8, UPC-A, UPC-E, EAN-128), Interleave 2 of 5, STD 2 of 5, Industrial 2 of 5, matrix 2 of 5, Chinese Postage Code, IATA, MSI/PLESSY, Italian Pharmacy Code, Telepen, Option decodable: RSS-14, RSS Limited, RSS Expanded
- Dimension : 160 mm x 60 mm x 30 mm; Weight : 120 g
- Interface support : Serial: CD-3870R / USB: CD-3870U



## CD-4870R / CD-4870U

- 2D handheld image scanner
- Majority of 1D and 2D barcodes decoding support
- Depth of Field : 0 – 500 mm at 20 mil
- Scan Rate : 120 scans/sec in 1D mode
- Scan Rate : 60 images/sec in 2D mode
- Adjustable stand for hand-free operation (optional)
- Drop Resistance : 1.5m
- Dimension : 169.3 mm x 62.6 mm x 71.7 mm; Weight : 120 g
- Interface support : Serial (CD-4870R) or USB (CD-4870U)



# Barcode Scanner

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## TS-2200U / TS-2200R

- High performance 2D omnidirectional laser scanner
  - Programmable sleep mode & Reactivated by simple push of a button
  - Full automatic scanning operation
  - Depth of Field : 300 mm (EAN 0,33 mm / 13 mil, PCS = 90%)
  - Scan Patten : 7 directions of scan field, 24 scan lines
  - Scan Rate : 2400 scans/sec for omnidirectional scanning
  - Dimension : 152 mm (H) x 152 mm (W) x 91 mm (D);  
Weight : 450 g
  - Interface : USB (TS-2200U) or Serial (TS-2200R)
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# Barcode Scanner



## MS-5145U / MS-5145R / MS-5145K

- Handy 1D laser scanner
- Wider width of field than a typical CCD
- Depth of Field : 0 – 140 mm at 13 mil
- Scan Rate: 72 scans/sec for single-line scanning
- Barcode data can be custom edited
- Easy to program with Windows-based utility or barcode menu
- Drop Resistance : 1,5 m
- Dimension : 187 mm x 82 mm x 64 mm; Weight : 97 g
- Interface : USB (MS-5145U), Serial (MS-5145R) or PS/2 (MS-5145K)



## LS-3000U

- Entry level 1D laser scanner
- Light source: 650 nm visible laser diode
- Scan Rate: Up to 120 scan / sec
- Interface: USB
- Barcode Support: Code 128, UCC/EAN 128, Code 93, UPC-A, UPC-E, EAN-13, EAN-8, ISBN/ISSN, Code 39 (ASCII full code), Code 25 Industrial, Matrix 25, Codabar, Code 11, MSI, Post Code



## CD-3200U/CD-3200R

- Handy 2D image scanner
- Light source: 2 x red LED
- Scan Method: CMOS array sensor
- Resolution: 752 (H) x 480 (V) pixels
- Depth of Field: 40~120 mm (15 mils QR code)
- Scan Angle: Horizontal - 41°, Vertical - 26°
- Scan Rate: Up to 60 fps
- 1D Barcode Support: JAN/UPC/EAN incl. add on, Codabar/NW-7, Code 11, Code 39, Code 93, Code 128, GS1-128 (EAN-128), GS1 DataBar (RSS), IATA, Industrial 2of5, Interleaved 2of5, ISBN/ISSN-ISMN, Matrix 2of5, MSI/Plessey, S-Code, Telepen, Tri-Optic, UK/Plessey
- 2D Barcode Support: Aztec Code, Aztec Runes, Chinese Sensible code, Codablock F, Composite codes, Data Matrix (ECC200/EC0-140), Maxi Code (mode 2~5), MicroPDF41, QR & Micro-QR Code, PDF417
- Postal Code Support: Chinese Post, Intelligent Mail Barcode, Korean Postal Authority code

## CD-3600U/CD-3600R

- Compact 2D image scanner
- Light source: 2 x red LED
- Scan Method: CMOS array sensor
- Resolution: 752 (H) x 480 (V) pixels
- Depth of Field: 40~120 mm (15 mils QR code)
- Scan Angle: Horizontal - 41°, Vertical - 26°
- Scan Rate: Up to 60 fps
- 1D Barcode Support: JAN/UPC/EAN incl. add on, Codabar/NW-7, Code 11, Code 39, Code 93, Code 128, GS1-128 (EAN-128), GS1 DataBar (RSS), IATA, Industrial 2of5, Interleaved 2of5, ISBN/ISSN-ISMN, Matrix 2of5, MSI/Plessey, S-Code, Telepen, Tri-Optic, UK/Plessey
- 2D Barcode Support: Aztec Code, Aztec Runes, Chinese Sensible code, Codablock F, Composite codes, Data Matrix (ECC200/EC0-140), Maxi Code (mode 2~5), MicroPDF41, QR & Micro-QR Code, PDF417
- Postal Code Support: Chinese Post, Intelligent Mail Barcode, Korean Postal Authority code

# Cash Drawer



## CR-4000 Series / CR-4100 Series

- Medium size cash drawer with innovative "Screwless" design
- 5 adjustable bill compartments with plastic bill clip on CR-4000 series
- 5 fixed bill compartments with metal bill clip on CR-4100 series
- 9 fixed coin compartments
- Additional tray cover with lock (optional)
- Precision mechanical fitting to ensure wobble-free operation
- Three position lock to ensure maximum security
- Cheque slot for non-cash transaction
- 255 drawer open codes defined via DIP switch for added programming flexibility (CR-4x02/CR-4x03)
- Serial In + Serial Out and Parallel In + Parallel Out connectors allow device to be daisy-chained after cash drawer (CR-4x02 / CR-4x03)
- Dimension : 428 mm (W) x 460 mm (D) x 100 mm (H);  
Weight : 6 kg

**CR-4000/CR-4100** : Printer driven, powered by printer or POSIFLEX system CR port, support 12V/24V voltage range  
**CR-4001/CR-4101** : Dedicated Serial, powered by 12V DC adaptor  
**CR-4002/CR-4102** : Non-dedicated Serial, powered by 12V DC adaptor  
**CR-4003/CR-4103** : Parallel, powered by 12V DC adaptor  
**CR-4004/CR-4104** : Dedicated Serial, powered by 12V DC PC power kit  
**CR-4005/CR-4105** : USB, powered by 12V DC adaptor  
**CR-4015/CR-4115** : USB, powered by standard USB, auto step up to 12V



## CR-3100 Series

- Compact cash drawer with innovative "Screwless" design
- Ruggedized with reinforced steel
- Large ball bearings design for smooth drawer slide
- Precision mechanical fitting to assure wobble-free operation
- 5 adjustable bill compartments with plastic bill clip
- 5 fixed bill compartments with metal bill clip for CR-3100-US
- Adjustable coin compartments
- Additional tray cover with lock (optional)
- Three position lock to ensure maximum security
- Cheque slot for non-cash transaction
- Dimension : 400 mm (W) x 410 mm (D) x 85 mm (H);  
Weight : 6.7 kg

**CR-3100/CR-3100-US** : Printer driven, powered by printer or POSIFLEX system CR port, support 12V/24V voltage range  
**CR-3104** : Dedicated Serial, powered by 12V DC PC power kit  
**CR-3115** : USB, powered by standard USB, auto step up to 12V



## CR-2200 Series

- Flip-top cash drawer with innovative "Screwless" design
- Ruggedized Aluminum die-casting construction
- Cheque slot for non-cash transaction
- 2 fixed and 4 adjustable (total 6) bill compartments
- 1 fixed and 7 adjustable (total 8) coin compartments
- Additional tray cover with lock (optional)
- Dimension : 460 mm (W) x 175 mm (D) x 102 mm (H);  
Weight : 4.3 kg

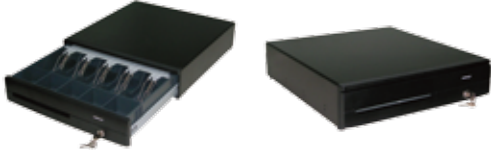
**CR-2210B** : Printer driven, powered by printer or POSIFLEX system CR port, support 12V/24V voltage range  
**CR-2214B** : Dedicated Serial, powered by 12V DC PC power kit  
**CR-2215B** : USB, powered by 12V DC adaptor  
**CR-2225B** : USB, powered by standard USB, auto step up to 12V



## CR-2020B

- Flip-top cash drawer with innovative "Screwless" design
- Aluminum die-casting body with plastic top cover
- Cheque slot for non-cash transaction
- 6 fixed bill compartments
- 8 adjustable coin compartments
- Dimension : 480 mm (W) x 175 mm (D) x 102 mm (H);  
Weight : 4.3 kg
- Interface : Printer driven, powered by printer or POSIFLEX system CR port, support 12V/24V voltage range

# Cash Drawer



## CR-6300 Series

- Heavy-duty cash drawer with innovative "Screwless" design
- Ruggedized with reinforced steel and anti-scratch painting
- Large ball bearings design for smooth drawer slide
- Precision mechanical fitting to assure wobble-free operation
- Three position lock to ensure maximum security
- Cheque slot for non-cash transaction
- Various cash tray configurations
- Additional tray cover with lock (optional)
- Dimension : 426 mm (W) x 456 mm (D) x 100 mm (H);  
Weight : 8.8 kg

**CR-6310B** : Printer driven, powered by printer or POSIFLEX system CR port,  
support 12V/24V voltage range

**CR-6314B** : Dedicated Serial, powered by 12V DC PC power kit

**CR-6315B** : USB, powered by 12V DC adaptor

**CR-6325B** : USB, powered by standard USB, auto step up to 12V

# System Side Attachment

SD Series



## SD-266

- Side attachment with MSR (HID/VCOM Selectable) for POSIFLEX TP series terminal
- Bi-directional swipe
- 3-track support
- Support ISO 7811 magnetic card
- Option : Finger Print Sensor
- Interface : USB
- System Supported : All TP series



## SD-366

- Side attachment with MSR (HID/VCOM Selectable) for POSIFLEX HT series terminal and 12" monitor
- Bi-directional swipe
- 3-track support
- Support ISO 7811 magnetic card
- Option : Finger Print Sensor
- Interface : USB
- System Supported : All HT series, TM/LM-2012X, LM-2212X



## SD-466Z

- Side attachment with MSR (HID/VCOM Selectable) for POSIFLEX 15"/17" KS series terminal and monitor
- Bi-directional swipe
- 3-track support
- Support ISO 7811 magnetic card
- Option : Finger Print Sensor
- Interface : USB
- System Supported : KS-6715, KS-7215, KS-7217, KS-7515, KS-7517, KS-7715, KS-7717, LM/TM-8115, LM-8025, TM-7117



## SD-566W

- Side attachment with MSR (HID/VCOM Selectable) for POSIFLEX 12" KS series terminal
- Bi-directional swipe
- 3-track support
- Support ISO 7811 magnetic card
- Option : Finger Print Sensor
- Interface : USB
- System Supported : KS-7212



## SD-666W

- Side attachment with MSR (HID/VCOM Selectable) for POSIFLEX 15"/17" KS series terminal
- Bi-directional swipe
- 3-track support
- Support ISO 7811 magnetic card
- Option : iButton Reader
- Interface : USB
- System Supported : KS-6715, KS-7215, KS-7217, KS-7515, KS-7517, KS-7715, KS-7717



## SD-866W

- 3-in-1 side attachment with MSR (HID/VCOM Selectable) for POSIFLEX 15"/17" KS series terminal
- Bi-directional swipe
- 3-track support
- Support ISO 7811 magnetic card
- Option : RFID module, USB WIFI Dongle
- Interface : USB
- System Supported : KS-6715, KS-7215, KS-7217, KS-7515, KS-7517, KS-7715, KS-7717

# System Side Attachment SD/SA Series



## SD-876W

- 3-in-1 side attachment with MSR (HID/VCOM Selectable) for POSIFLEX TP series terminal
  - Bi-directional swipe
  - 3-track support
  - Support ISO 7811 magnetic card
  - Option : RFID (HID/VCOM Selectable) module, USB WIFI Dongle
  - Interface : USB
  - System Supported : All TP series
- 



## SA-104Z

- Side attachment with MSR (HID/VCOM Selectable) for POSIFLEX 14" XT series
- Super slim design
- Bi-directional swipe
- 3-track support
- Support ISO 7811 magnetic card
- Interface : USB
- System Supported : All 14" XT series



## SA-105Z

- Side attachment with MSR (HID/VCOM Selectable) for POSIFLEX 15" / 17" XT series
  - Super slim design
  - Bi-directional swipe
  - 3-track support
  - Support ISO 7811 magnetic card
  - Interface : USB
  - System Supported : All 15"/ 17" XT series
- 



## SA-204Z

- Side attachment with iButton reader for POSIFLEX 14" XT series
- Super slim design
- Interface : USB
- System Supported : All 14" XT series



## SA-205Z

- Side attachment with iButton reader for POSIFLEX 15"/ 17" XT series
- Super slim design
- Interface : USB
- System Supported : All 15"/ 17" XT series



### SA-305Z

- 3-in-1 side attachment with MSR (HID/VCOM Selectable) for POSIFLEX 15"/ 17" XT series terminal
- Bi-directional swipe
- 3-track support
- Support ISO 7811 magnetic card
- Option : RFID (HID/VCOM Selectable) module, Finger Print Sensor
- Interface : USB
- System Supported : All 15"/ 17" XT series



### SA-405Z

- 3-in-1 side attachment with MSR (HID/VCOM Selectable) for POSIFLEX 15" / 17"XT series terminal
- Bi-directional swipe
- 3-track support
- Support ISO 7811 magnetic card
- Option: USB 3G Dongle, Fingerprint Sensor
- Interface : USB
- System Supported : All 15"/ 17" XT series



### SA-505Z

- 3-in-1 side attachment with MSR (HID/VCOM Selectable) for POSIFLEX 15" / 17"XT series terminal
- Bi-directional swipe
- 3-track support
- Support ISO 7811 magnetic card
- Option: RFID module (HID/VCOM Selectable) ,USB 3G Dongle support
- Interface : USB
- System Supported : All 15"/ 17" XT series

# System Side Attachment

KP Series



## KP-100

- Side keypad attachment for POSIFLEX TP series
- 40 programmable keys in 4 x 10 matrix structure
- Software program for non-English (European) language
- Optional MSR (HID/VCOM Selectable) and Smartcard reader
- Interface : USB
- System Supported : All TP series



## KP-200

- Side keypad attachment for POSIFLEX HT series
- 36 programmable keys + 6 position control key
- Software program for non-English (European) language
- Optional MSR (HID/VCOM Selectable) and Smartcard reader
- Interface : USB
- System Supported : All HT series



## KP-300W

- Side keypad attachment for POSIFLEX 15"/17" KS series
- 36 programmable keys + 6 position control key
- Software program for non-English (European) language
- Optional MSR (HID/VCOM Selectable)
- Interface : USB
- System Supported : KS-6715, KS-7215, KS-7217, KS-7515, KS-7517, KS-7715, KS-7717



## KP-312W

- Side keypad attachment for POSIFLEX 12" KS series
- 36 programmable keys + 6 position control key
- Software program for non-English (European) language
- Optional MSR (HID/VCOM Selectable)
- Interface : USB
- System Supported : KS-7212



## KP-450

- Side keypad attachment for POSIFLEX KS-7210 series
- 45 programmable keys
- Software program for non-English (European) language
- Interface : USB
- System Supported : KS-7210, KS-7210HS, KS-7210TS



## KP-500

- Side keypad attachment for POSIFLEX 15" /17" XT series
- 40 programmable keys
- Software program for non-English (European) language
- Optional MSR and RFID (HID/VCOM Selectable) module (MSR viala 104 attachment)
- Interface : USB
- System Supported : All 15"/17" XT series



# System Side Attachment

SL Series  
FA Series



## SL-104Z

- Side attachment with MSR (HID/VCOM Selectable) for POSIFLEX 14" LM/TM-3000 series monitor
- Bi-directional swipe
- 3-track support
- Support ISO 7811 magnetic card
- Interface : USB
- System Supported : All 14" LM/TM-3000 series



## SL-105Z

- Side attachment with MSR (HID/VCOM Selectable) for POSIFLEX 15" LM/TM-3000 series monitor
- Bi-directional swipe
- 3-track support
- Support ISO 7811 magnetic card
- Interface : USB
- System Supported : All 15" LM/TM-3000 series



## FA-266

- Side attachment with MSR (HID/VCOM Selectable) for POSIFLEX FT series terminal
- Bi-directional swipe
- 3-track support
- Support ISO 7811 magnetic card
- Option : Finger Print Sensor
- Interface : USB
- System Supported : FT-7715



## SL-305Z

- 3-in-1 side attachment with MSR (HID/VCOM Selectable) for POSIFLEX 15" LM/TM-3000 series monitor
- Bi-directional swipe
- 3-track support
- Support ISO 7811 magnetic card
- Option : RFID (HID/VCOM Selectable) module, Finger Print Sensor
- Interface : USB
- System Supported : All 15" LM/TM-3000 series

# POSIFLEX

## Certifications



Design and Manufacturing in Taiwan by Posiflex Technology Inc.  
The product information and specifications are subject to change without prior notice.

2016Q1



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