# PPD-3000/3100

## Resistive/SAW Touch Screen LCD Monitor

The PPD-3000/3100 series touch screen monitors are fascinating style and fashion. With the steady aluminum die-casting base and stylish design, PPD-3000/3100 series can perfectly fit into the interior design of your environments.

By introducing Resistive or Surface Acoustic Wave (SAW) touch panels and water spill proof design, PPD-3000/3100 series can operate under harsh environments. Multiple I/O interfaces also provide simple and complete extensibility for various POS peripheral devices, such as pole display, card reader and second monitor.

Stylish, Reliable and Convenient, PPD-3000/3100 touch screen monitors are your best choice for your top-ranked integrated solutions.

| | | | |
|---|---|---|---|
| SAW Touch Panel | 15" Vivid LCD 1024 x 768 | 250 nits Britness | VESA Standard |
| Resistive Touch Panel | VGA Input | Water-Spill Proof | Internal Adapter |

## Feature

Excellent Connectivity
MSR (left), 2nd Display(right)

Color variation with
Glossy-patented or Anti-Slip pattern
Front Bezel

- Noble and Graceful Colors Available (Matt or Glossy )
- Anti-Slip pattern Front Bezel (PPD-3100)
- High resolution 15" Display (1024 x 768) Surface Acoustic Wave (SAW) touch panel (PPD-3100)
- Compact and Solid Industrial Design for Cost Effective Solutions
- Standard VESA 75mm mounting hole
- Water Spill Proof (Front Panel) suitable for harsh environment
- Internal Cable Routing / Adaptor Base Design ideal for small workplace operation
- Optional MSR/Customer Display/2nd VGA Displays selectable

**Beyond Mere POS**

TYSSO ®

# PPD-3000/3100 Resistive/SAW Touch Screen LCD Monitor

## Specification

| Model | PPD-3000 | PPD-3100 |
|---|---|---|
| **Display** | | |
| Screen Size | 15" | |
| Brightness | 250 nits | |
| Resolution | 1024 x 768 Pixel | |
| Touch Screen | 5 Wire Resistive | Surface Acoustic Wave (SAW) |
| Tilting Angle | 15°~90° | |
| **I/O Ports** | | |
| Serial | 2 x RS-232 DB-9 (reserved for touch panel and MSR) | |
| USB | 1 x USB 2.0 for touch panel | |
| RJ-45 | PS/2 or USB Optioned for MSR | |
| VGA | 1xDB-15, Female, Support up to XGA /SXGA at 75Hz | |
| Audio In | 1x Audio Jack with Internal Speaker 2W x2 | |
| **Others** | | |
| Power Input | External Adapter 12VDC/24W | |
| Color | Glossy Black, White, Red | Matt Black, Glossy White (with Anti-Slip pattern Front Bezel) |
| Compliance | FCC / CE / WEEE / RoHS | |
| Weight | 5.4 Kg | |
| Dimension(WxDxH:mm) | 385 x 360 x 245 | |
| Operating Temperature | 5°C~40°C | |
| Operating Humidity | 20% - 80% RH, non-condensing | |
| Storage Temperature | -20°C~ 60°C | |
| Storage Humidity | 20% - 85% RH, non-condensing | |

## Optional Peripherals



PRP-250 Receipt Printer



Magnetic Stripe Card Reader (MSR)



VFD-890 Customer Display



Wireless Barcode Scanner



Durable Cash Drawers



Secondary Display