Pulse D2550 All-In-One

An affordable and reliable All In One

Specifications

• Atom Dual Core 1.86Ghz Fanless
• Up to 4 Gig Ram
• 15" LCD with Resistive Touch Screen
• Fanless - Ideal for Harsh Environments

Optional Peripherals

• Integrated MSR or MSR/URU Biometric Reader
• Integrated 2 x 20 VFD Customer Display
• Integrated Rear 8", 12" or 15" LCD
• 2D Barcode Scanner

Designed to Provide High Value with Outstanding Reliability

The Pulse D2550 All-In-One system is designed to offer flexibility and reliability at an affordable price. The Pulse D2550 supports Atom Dual Core 1.86 D2550 Fanless CPU. The Pulse D2550 All-In-One boasts a quick detachable base and easy overall service features. A 15" LCD with Resistive Touch Screen and up to 4 GB of RAM, this fanless system is ideal for harsh environments. The Pulse D2550 All-In-One offers a variety of add-on options including, integrated MSR or MSR/URU Biometric Reader, a 2 x 20 VFD customer display and an integrated rear 8", 12, or 15" LCD.

Now Available with our Universal Printer Base

Touch Dynamic redefines the all-in-one design by integrating a Thermal receipt printer into any of our popular all-in-one terminals. The compact design of the base allows for easy setup, and will save precious counter space and reduce cable clutter.
### Processing
- **CPU** - Intel Atom Dual Core 1.86GHz, L2 1MB
- **Chipset** - Intel NM10 Integrated
- **System Memory** - 1 x DDR3 SODIMM 2GB or 4GB
- **Graphic Memory** - GMA3650 shared system memory up to 1261MB
- **BIOS** - Phoenix SecureTiano

### LCD Panel
- **LCD Size** - 15"
- **LCD Type** - LED LCD
- **Brightness (cd/m2)** - 300 nits
- **Maximum Resolution** - 1024 x 768
- **Touch Screen Type** - Resistive
- **Tilt Angle (degree)** - 0° ~ 140°

### Storage
- **HDD** - one 2.5 SATA HDD, SSD or Compact Flash

### Power
- **Power Supply** - 65W 19V power adapter
- **EMC & Safety** - FCC / CE Class A, LVD
- **Operating Temperature** - 5°C ~ 35°C (41°F ~ 95°F)

### Dimensions
- **15” Dimensions w/ Base & MSR** - 13.6”H x 16.9”W x 9.9”D

### Expansion
- **Mini-PCie Slot** - 1

### I/O Ports
- **USB** - 4 (USB 2.0)
- **Serial** - 4 x RJ45 with 2 DB9 Adapters (Com 3 & 4 Powered with 5V/12V, selectable by jumper)
- **Gigabit LAN (10/100/1000)** - 1
- **Cash Drawer Port** - 1 RJ11 (12v / 24v)
- **DC Jack** - 1
- **Power Button** - 1
- **PS2** - 1 (optional)
- **Audio Out** (optional)

### Optional Peripherals
- **MSR (PS2, USB and Encrypted)**
- **MSR/URU Biometric Reader**
- **Rear LCD** - 8.4", 12.1” or 15”
- **Customer Display** - 2 x 20 VFD Display
- **Wireless LAN** - 802.11 a/b/g/n
- **2D Barcode Scanner**

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v. 05/07/14