## POS Terminals | *EVO TP4*

The EVO TP4 sets a whole new standard by offering enterprise-class build quality, P-CAP touchscreen technologies, and the latest in high-performance Intel® processors. Available with Celeron™, Pentium™, Core i3™, Core i5™, and Core i7™ processors, the EVO TP4 thrives in the most demanding environments. The EVO TP4 has an IP54 certified rating for both dust and splash resistance.

Shown with optional MSR

## Key Features

**Baytrail and Haswell Processors**
Available with Intel Celeron, Pentium, Core i3,

**Touchscreen**
15" (381mm) zero bezel, projected capacitive touchscreen technology

**Hard Drive**
2.5" (64mm) 500GB HDD or 60-120GB SSD

**Built In Cable Management**
Keeps cords out of sight

**EZHD Slot**
Makes for quick HDD or SSD replacement

**IP54 Rating**
Resistant to dust buildup and splashing water

**Aluminum Alloy Frame**
Provides bump-free operation

**Optional Accessories**
Optional integrated MSR, VFD customer display, 8.4" (213mm) rear LCD display, 15" (381mm) rear LCD display, or Biometric Reader display, or Biometric reader.

| MODELS | EVO-TP4D-F | EVO-TP4D-G | EVO-TP4D-H | EVO-TP4D-J | EVO-TP4D-K | EVO-TP4D-L |
|---|---|---|---|---|---|---|
| Processor | Intel® Celeron J1900 2.4GHz Quad Core* | Intel® Celeron G1820 2.7GHz Dual Core* | Intel® Pentium G3420 3.2GHz Dual Core* | Intel® Core i3-4330 3.5GHz Dual Core* | Intel® Core i5-4570S 3.6GHz Quad Core* | Intel® Core i7-4770S 3.9GHz Quad Core* |
| Chip Set | Processor Integrated | Intel Lynx Point PCH H81 | | | | |
| System Memory | 1 x DDR3L 4GB to 8GB | 1 x DDR3 DIMM 4GB to 8GB | | | | |
| Hard Drive | 500GB HDD or 60-500GB SSD | | | | | |
| Graphic Memory | Intel Gen7 up to 854MHz | Intel® HD Graphic DX11.1 | | | | |
| GigaLAN (10/100/1000) | 1 x RJ45 | | | | | |
| Weight (w/base) | 15 lbs (6.8kg) | 15.4 lbs (7kg) | | | | |
| Electrical | 65W/19V | 120W/19V | | | | |

| PORTS | EVO-TP4D-F | EVO-TP4D-G | EVO-TP4D-H | EVO-TP4D-J | EVO-TP4D-K | EVO-TP4D-L |
|---|---|---|---|---|---|---|
| Parallel | 1 | | | | | |
| USB | 5 x USB Type A (USB 3.0 / 2.0 x1, USB 2.0 x4) | 6 x USB Type A (USB 3.0 / 2.0 x2, USB 2.0 x4) | | | | |
| Serial | 3 x RJ45 COM3 with 5V/12V | 3 x RJ45 COM3 with 5V/12V, 1 DB9 | | | | |
| VGA | 1 | | | | | |
| Cash Drawer Port | 1 | | | | | |
| Speakers | 2 | | | | | |

## PHYSICAL

| | |
|---|---|
| Housing | Die Cast Aluminum |
| Dimensions (w/base) (WxDxH) | 14.21" x 9.76" x 13.27" (361mm x 248mm x 337mm) |
| VESA Wall Mountable | 3.9" x 3.9" (100mm x 100mm) |
| Tilt Angle | 0° – 90° |
| Housing Color | Black |
| Bezel | TruFlat Zero Bezel |
| LCD Display | 15" (381mm) LED LCD |
| Touch Technology | Projected Capacitive (P-CAP) |

## WARRANTY EXTENSION AND UPGRADES

| | |
|---|---|
| ZWE-TPC | 2-Year Warranty Extension |
| ZOE-TPC3 | **3-Year Overnight Exchange |
| ZOE-TPC5 | **5-Year Overnight Exchange |

*Shipped product may include an equivalent or faster processor. Processor speeds based on Passmmark® benchmark scores. Speeds shown are maximum burst speed.
**Available in USA and Canada.

## ENVIRONMENTAL

| | |
|---|---|
| Ingress Protection | IP54-Resistant to dust buildup and splashing water |
| Operating Temperature | 32°F to 95°F (0°C to 35°C) |
| Humidity | 20% to 80% non-condensing |
| Warranty | 3-year warranty with free *2-day Advance Exchange Service |
| Certifications | FCC, Class A, CE, LVD, RoHs, NOM |
| Supported OS | Win 7, Win 8, Win 10, Available with no O/S |

## OPTIONAL ACCESSORIES

| | |
|---|---|
| EVO-MR4 | 3 Track Magnetic Stripe Reader with USB interface |
| EVO-BR4 | Integrated U.are.U 4500 BIO Reader |
| EVO-RD4-VFD | Integrated 2x20 VFD Customer Display |
| EVO-RD4-LCD8 | Integrated Rear Display, 8.4" (213mm) LCD w/VGA Cable & Mount |
| EVO-RD4-LCD15 | Integrated Rear Display, 15" (381mm) LCD w/VGA Cable and Mount |
| EVO-XZ4-M100 | Universal VESA Mount for All Terminals and Touch Monitors |