

Touchscreen Monitor

ION TM2B

The ION TM2B is part of the cost-effective, high performance POS-X ION Series. The ION TM2B possesses a sleek look, reinforced touch panel, and cable management built right into the base at a price point to fit all budgets. With a screen rated at over 50 million touches per location, the ION TM2B can withstand even the heaviest-use applications.







Key Features



Touchscreen

Available in 17" (432mm) Active Matrix Touch Display



Touches

Rated at 50 million touches per location



Built In Cable Management

Keeps cords out of sight



Wall Mountable

VESA mountable for convenient mounting capabilities



Optional Accessories

Optional Integrated MSR, Customer Display or 8.4" (213mm) Rear LCD



Touchscreen Monitor

ION TM2B

| PART NUMBER | ION-TM2B | |
|--------------------|---|--|
| Panel Size | 17" (432mm) TFT Active Matrix Display | |
| Bezel Type | Standard | |
| Touchscreen | 5-Wire Resistive, 50 millions taps per location | |
| Max Resolution | 1280 x 1024 | |
| Dimensions (WxDxH) | 15.8" x 11" x 15" (401mm x 279mm 381mm) | |
| Weight | 14.8 lbs (6.7 kg) | |

| PHYSICAL | |
|------------------|--|
| USB | 1x USB 2.0 (TypeA) 1x USB 2.0 (Type B to PC) |
| Serial | 2 x COM 1 x DB-9/F (to PC) 1 x RJ-45 (to VFD) |
| Tilt Angle | 0° to 90° |
| Housing Color | Black |
| Stand Style | Cable Management Base |
| Mounting Options | Desktop Placement, VESA 100mm x 100mm |

| DISPLAY | | |
|-----------------|--|--|
| Video Interface | Analog RGB (VGA), DVI-D Dual Link | |
| Brightness | 250 nits | |
| Colors | 16.7 million colors | |
| Controls | Power on/off with LED, menu, auto tune, adjustment (+/-) | |
| Viewing Angle | 160° | |
| Housing | ABS Housing | |

^{*}Available in USA and Canada.

| ENVIRONMENTAL | | |
|--------------------------|--|--|
| Operating Temperature | 32°F to 104°F (0°C to 40°C) | |
| Humidity | 5% to 95% non-condensing | |
| Warranty | 3-year warranty with free *2-day Advance Exchange Service | |
| Certifications | FCC Class A, CE, LVD, RoHs, NOM | |

| OPTIONAL ACCESSORIES | | |
|----------------------|--|--|
| ION-MR2-B | 3-track MSR for ION-TM2B | |
| ION-RD2-LCD8 | Integrated Rear Display, 8.4" (213mm) LCD, VGA | |
| ION-RD2-VFD | Integrated Rear Display, VFD | |

| WARRANTY EXTENSION AND UPGRADES | | |
|---------------------------------|----------------------------|--|
| ZWE-TMC | 2-Year Warranty Extension | |
| ZOE-TMC3 | *3-Year Overnight Exchange | |
| ZOE-TMC5 | *5-Year Overnight Exchange | |

