

**ION**

## **TM2B Touchscreen Monitor**

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.



Shown with optional customer display

### **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

#### ■ **POS-X Warranty**

##### **Industry-leading Warranty Protection**

- 3 year warranty
- \*2-day Advance Exchange - standard on all products
- Warranty extensions and overnight exchanges are available to provide means to further reduce the total cost of ownership

\*Available in USA and Canada

#### ■ **POS-X Service and Support**

##### **24/7 Technical Support and Lifetime Customer Support**

- 24/7 access to our USA-based experienced technical support representatives
- Support techs utilize advanced techniques such as remote access for quick and accurate system analysis
- Lifetime support on all POS-X products

<b>PART NUMBER</b>	ION-TM2B	
Panel Size	17" (432mm) TFT Active Matrix Display	
Bezel Type	Standard	
Touch Screen	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)	
<b>PHYSICAL</b>		
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	
<b>DISPLAY</b>		
Video Interface	Analog RGB (VGA), DVI	
Brightness	250 nits	
Colors	16.7 million colors	
Controls	Power on/off with LED, menu, auto tune, adjustment (+/-)	
Viewing Angle	160°	
Housing	ABS Housing	
<b>ELECTRICAL</b>		
Adapter Output	36W, 12V, 3A	
<b>ENVIRONMENTAL</b>		
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	
<b>OPTIONAL ACCESSORIES</b>		
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	
<b>WARRANTY EXTENSION AND UPGRADES</b>		
ZWE-TMC	2-Year Warranty Extension	
ZOE-TMC3	*3-Year Overnight Exchange	
ZOE-TMC5	*5-Year Overnight Exchange	

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1975 Midway Lane, Suite O  
 Bellingham, WA 98226  
 sales@pos-x.com  
 360.738.8433  
 www.pos-x.com

