

1851E 18.5" LCD True-Flat Open-frame Touchmonitors

PRODUCT OVERVIEW

Features

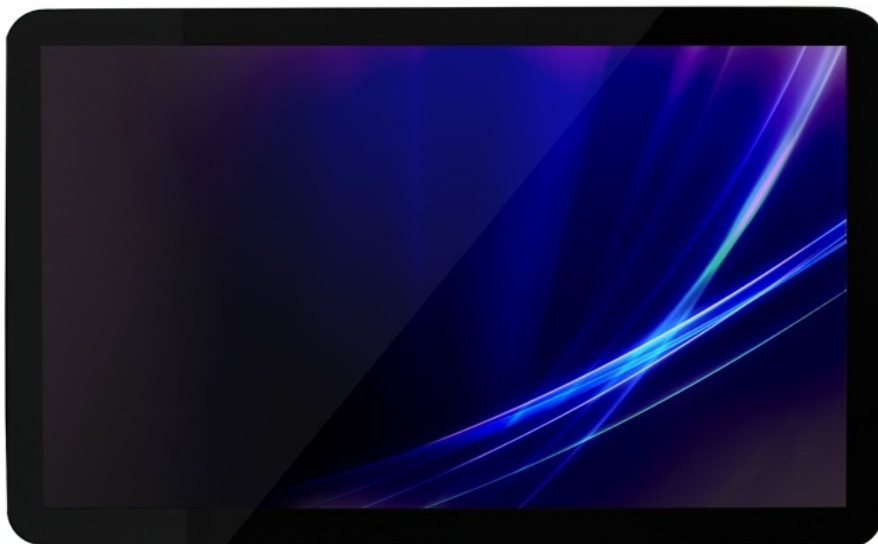
- Three year standard warranty
- High quality panel with 170° x 160° viewing angle
- Multilingual on-screen display (OSD)
- LED Backlight and High Resolution 1366*768
- Mounting options including rear-mount and VESA mount
- Projected Capacitive Multi-touch Technology
- 1000:1 contrast ratio, and 250-nit brightness (LCD panel)
- Fully RoHS compliant
- Optional front mount and rack mount bezels
- Zero-bezel screen

Applications

- Countertop kiosk information systems
- Point-of-sale (POS)
- Gaming and amusement
- Point-of-information

Accessories

- Power Cord (US, EU or UK type)
- USB or COM Cable (Optional)
- Power Brick
- VGA Cable & HDMI or DVI Cable (Optional)
- User Manual (English only)



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SPECIFICATION

Model	1851E-OT-F	
Case/Bezel Color	Black\white	
Display Size	18.5"	
Touch panel	Projected Capacitive Touch Screen	
Touch points	10	
Touch response time	8ms	
Touchmonitors Dimensions	459.4 x 41.8 x 280 mm	
LCD Type	TFT LCD(LED backlight)	
Useful Screen Area	410.8 (H) x 231.4 (V) mm	
Aspect ratio	16:9	
Optimal (native) Resolution	1366 x 768	
LCD panel Pixel pitch	0.3 x 0.3 mm	
LCD panel Colors	16.7 million	
LCD panel Brightness	250 cd/m2 (high brightness customized up to 1000 cd/m2)	
LCD panel Response Time	5 ms	
Contrast Ratio	1000:1	
Viewing Angle	Horizontal	±85° or 170° total(true viewing angle)
(typical, from center)	Vertical	±80° or 160° total(true viewing angle)
Input Video signal connector	Mini D-Sub 15-Pin VGA type and HDMI type or DVI type optional	
Input Touch signal connector	USB or COM (optional)	
Power Supply Type	Monitor input interface: +12VDC ±5%,4.0 A; DC Jack (2.5ϕ) AC to DC power brick input: 100-240 VAC, 50/60 Hz Power Consumption: Less Than 28W	
On-screen display(OSD)	Controls(back): Power\Menu\Up\Down\Auto; Settings: Contrast, Brightness, H/V position; RGB(color temp),Clock, Phase, Recall; Languages: English, German, French ,Spanish, Japanese, Italy, Chinese;	
Temperature	Operating: 0°C to 40°C ;Storage -20°C to 60°C	
Humidity (non-condensing)	Operating: 20%-80%; Storage: 10%-90%	
Shipping Carton Dimensions	556 x 206 x 456 mm (2 PCS)	
Weight (approx.)	Actual: 4.4 kg ;Shipping: 13.2 kg(2 PCS)	
Warranty Monitor	3 years(Except for LCD panel 1 year)	
Agency Approvals	Backlight lamp life: typical 30,000 hours to half brightness CE\FCC\RoHS (UL or GS for Customized)	
Mounting Options	75 mm and 100 mm VESA mount	

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DRAWINGS

