

MTC-361

Full HD multi-touch display for shelter applications



Compact semi-rugged design

The MTC-361 is Barco's 24" multi-touch display with a medium ruggedization level. Its exceptionally slim display design and low weight make the MTC-361 perfectly suited for naval applications as well as ground mobile and fixed shelters.

Superior image quality

The MTC-361 features full HD resolution (1920 x 1080) and offers excellent performance in terms of brightness (500 cd/m²), crispness, contrast, and viewing angle. Equipped with highly efficient LED backlights, Barco's MTC-361 offers a long lifetime and reduces power consumption.

Multi-touch performance

The MTC-361 features intuitive multi-touch control with up to 4 individual touches, allowing fluent drag and drop actions. Its touch screen can be operated with finger tips, gloves or stylus. The optical touch technology excels with high touch accuracy, dust and water resistance and has no impact whatsoever on the display's optical performance.

Features & benefits

- 24" semi-rugged display
- Full HD (1920 x 1080) resolution
- Exceptionally compact design
- Highly accurate multi-touch control

BARCO

Visibly yours

MTC-361

Full HD multi-touch display for shelter applications



- Highly efficient LED backlights
- Dual DVI and dual VGA input (combined in 2 DVI-I connectors)



Product specifications**MTC-361**

Screen size	24"
Display size	574.04 x 340.36 x 55.88 mm (wxhxd) 22.6 x 13.4 x 2.2 inch (wxhxd)
Resolution	1920 x 1080
Brightness	500 cd/m ² typical
Contrast ratio	1,000:1
Aspect Ratio	16:9
Backlight	LED backlights
Viewing angle	+/- 89° horizontal +/- 89° vertical
Inputs	Dual DVI and dual VGA input (combined in 2 DVI-I connectors)
Power Supply	100VAC – 240VAC 47Hz – 63Hz autoswitch
USB	Type B connector for touch screen communication
Bezel controls	Input selection / Up / Down / Enter / Exit / Standby in conjunction with OSD
Touch screen	Optical touch technology Multi-touch supported (Win7 operating system required)
Vibration	Air transport C-17 according MIL-STD-810F fig 514.5C-6 and table 514.5C-VIII US Highway truck according MIL-STD-810F fig 514.5C-1 and table 514.5C-VII
Shock	MIL-STD-810F 10G peak, 11 msec ½ sine wave
Operating temperature	0°C to +50°C
Storage temperature	-20°C to +60°C
Operating humidity	5 to 85% relative, non-condensing
Altitude	Sea level to 10,000 ft (non-operating altitude: sea level to 40,000 ft)
EMI / EMC	MIL-STD-461E tailored to ground support equipment for Fixed Navy and Air Force equipment
Electrostatic discharge	IEC 61000-4-2 (Case 2)
Weight	8.58 kg