

TE-MP-70

INTERACTIVE FLAT PANEL DISPLAY WITH INTELLIGENT PEN TRAY



Starboard Interactive Flat Panel Displays provide the latest infrared touch technology. The multifunctional touch displays are suitable for presentations, video conferences, lessons and meetings.

Captivate your audience with our high-quality Full HD interactive displays and make your lessons or briefings simple and efficient. The elegant design is equally suitable for office and classroom. Four magnetic pens in red, blue, yellow and black offer quick and convenient writing. The pens are magnetic and will stick to the tray.

The affordable option for all institutions: Teachers and students will benefit from the latest technology and high quality hardware. Students feel more involved thanks to the large, bright and vibrant images.

Infrared Touch Technology

Infrared touch screen based on light-beam interruption technology with light transmission

Software

Equipped with the StarBoard Interactive Software

Finger-Driven and Pen Technology

Drawing and navigating through activity



Compatible with Windows, Mac OS, Linux and Android



Built-in Speakers



Ultra-Slim and Ultra-Narrow Design



Multi-Touch within Draw View Gesture Recognition Patent

FULL HD

Full HD with 1920 x 1080@60Hz

TE-MP-70

Model number TE-MP-70
Cabinet Aluminum Front Cover (Frame/Metal Back Cover)

Display Specification

Display Area 1538.9 x 865.6 mm (69.51 inch)
Backlight Type LED
Brightness 350cd/m²
Display Ratio 16:9
Viewing Angle 178°
Contrast Ratio 4000:1
Picture Model 16:9/4:3/dot to dot/full screen
Resolution UP to 1.920 x 1.080
Orientation Landscape
Displayable Colors RGB 10 bit
Minimum Lifespan 50000 hours

Monitor Specification

Video Mode PAL, SECAM (NTSC)
Sound Mode DK, BG, I, M
Resolution 640 x 480 / 800 x 600 / 1024 x 768 / 1280 x 768 / 1280 x 800 / 1280 x 960 / 1.280 x 1.024 / 1360 x 768 / 1440 x 900 / 1600 x 1200 / 1920 x 1080 @60Hz
Response Time <17 ms

Input Terminals Back

YPbPr 1 x MINI 3.5 mm (three-in-one terminal)
USB Input 1 x USB 2.0/1 x USB Touch
VGA Audio Input 2 x 3.5 mm Stereo Audio-In jack (green)
HDMI 2 x HDMI
RS232 1 x
TV 1 x
AV 1 x
Standard OPS port 1 x

Input Terminals Side

PC USB 1 x
TV USB 1 x

Output Terminals Back

VGA/Audio 1 x

Touch Monitor Specification

Glass Tempered glass/Anti-glare glass
Protective glass with 7 MOHS strength
Technology IR infrared
Response Object finger, stylus pen, or any non-transparent object
Input Points 2, 4, 6, 10 Points
Accuracy $\Phi < 2\text{mm}$
Positioning Resolution 4096 x 4096 / 16384 x 16384 / 32768 x 32768
Continuous speed < 8ms
Cursor speed >180 dot/s
PC port USB
OS (system) WINDOWS all/LINUX/MAC /Android
PC response plug and play

Electrical Specification

Voltage range AC (100-240) V-50/60HZ
Rate 3. OA
Power consumption standby:<1W
Rated Power: < 250W
Work Temperature 0 - 40°C
Work Humidity 0 - 90%
Storage Temperature -10 - +50°C
Storage Humidity 0 - 90%

Optional Parts

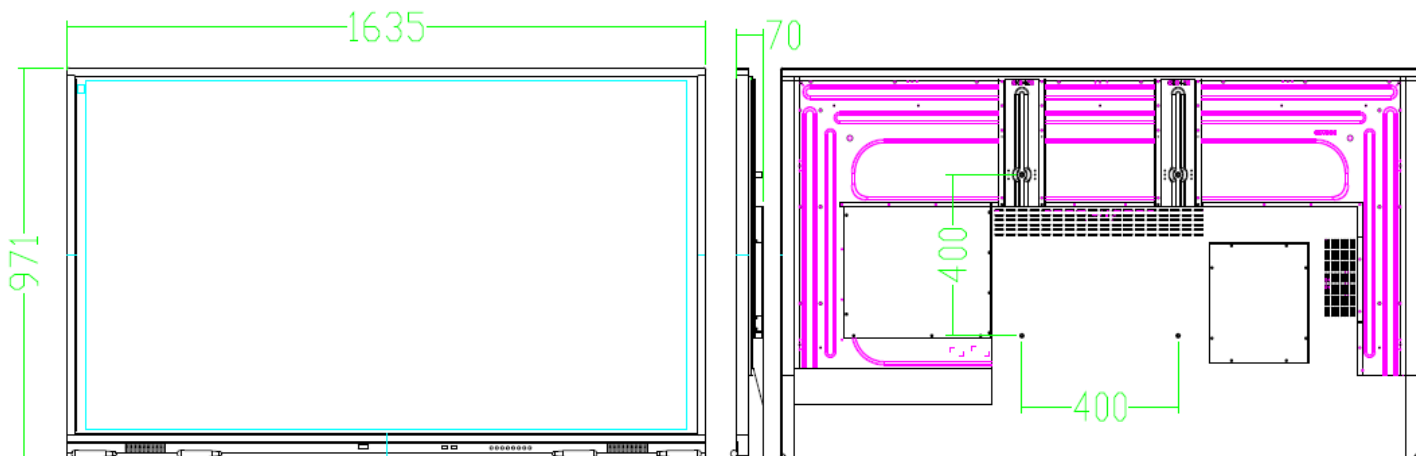
OPS 13/15, 4G, 500G
Mobile Stand

Dimensions and Weight

Product Dimensions 1635 x 971 x 70 mm
Packed Dimensions 1765 x 1100 x 200 mm /± 5 mm
Weight Net 95 ± 2 kg
Weight Gross 102 ± 2 kg

Accessories

VGA cable 1.8 m 1 x
3.5 mm audio cable 1.5 m 1 x
USB touch cable 1.5 m 1 x
Power cable 1.8 m 1 x
Setup CD 1 x
Remote controller 1 x
User Manual 1 x

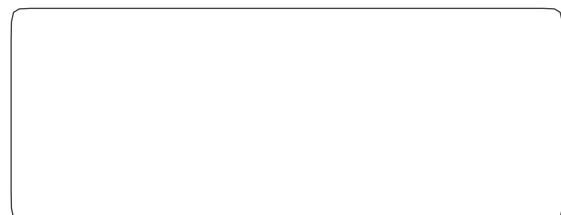


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