

## Wifi Touch Screen

Australian product, in the market since 30 years offering total solutions for integration and control of audio, video, computer and more



TPMC10 Wifi Touchscreen's incredible Isys i/O is a high performance 2-way wireless touchpanel featuring Wi-Fi wireless communications and native capabilities for accessing e-mail, streaming multimedia, and browsing the Internet. A generous 10.4" active-matrix SVGA display and 16-bit color depth combine to produce astounding 3D graphics, dynamic text, full-motion animations, and animated pop-ups.

Far more than a mere tablet PC, the TPMC-10 is ingeniously designed to provide a powerful mobile control solution in a compact package that's easy to hold and intuitive to use. The ergonomic shape shifts effortlessly from tabletop to laptop, featuring a sleek contoured base that rests comfortably across one leg. Its smart design achieves an optimal viewing angle under any use, with four programmable hard buttons and an integrated thumbpad to provide tactile control of audio volume, channel selection, OSM navigation, or even pan/tilt cameras.

For text-intensive applications, two onboard USB ports allow the connection of an external mouse and keyboard (sold separately). A VGA output is also provided to enable display of the touchpanel image on a larger monitor or audience display.

- Applications:**
- Lighting, temperature, security interface for Luxury Homes
  - Lighting, temperature, security interface for Luxury Offices
  - Whole Hotel Systems management
  - Smart School Automation and Integration

**Model:** SH-551

**Part #:** Crestron TPMC10  
Touscreen

### Features

- 10.4" Active Matrix Touchscreen Display
- 16-bit Isys i/O Graphics Engine
- 800 x 600 SVGA Resolution
- 802.11g Wi-Fi Wireless Communications
- Embedded PC Applications for Streaming Digital Media, Web Browsing, and E-mail
- Versatile Ergonomic Design with Integrated Hard Buttons and Thumbpad
- High-Powered Tuned-Port Speaker System

### Specifications

Display: TFT Active matrix color LCD  
Aspect Ratio: 4:3 SVGA  
Resolution 800 x 600 pixels  
Brightness 230 nits  
Contrast: 500:1  
Illumination: Edgelit fluorescent  
Viewing Angle: ±60° horizontal, +35/-65° vertical @CR>10  
Touchscreen: Resistive membrane  
Headphones: 3.5 mm TRS mini phone jack  
USB: .....  
Type A ports for mouse/keyboard and memory devices; Mini B port (not currently implemented)  
Battery: Lithium Polymer 4S1P, 14.8 Volt, 2000 mAh (included)  
Usage per Charge:.....  
~3 hours continuous at full brightness  
Charging Time:.....  
~3 hours continuous at full brightness  
Temperature:.....  
50° to 113°F (10° to 45°C)  
Humidity: .....  
10% to 90% RH (non-condensing)

### Dimensions

Size: 10.4" (26.4 cm) diagonal  
2.71"(H) x 11.48"(W) x 8.38"(D)  
6.88(H) x 29.16(W) x 21.29(D) cm