

# TouchSystems' M Series Touch Monitors



| Specifications                  | M5-E 17"   | M5 17"   | M5 19"   |
|---------------------------------|--|--|--|
| Viewable Image Size             | 17"  | 17"  | 19"  |
| Color                           | Black  | Black  | Black  |
| Pixel Pitch                     | 0.264mm  | 0.264mm  | 0.294mm  |
| Brightness                      | 250 cd/m <sup>2</sup>  | 270 cd/m <sup>2</sup>  | 270 cd/m <sup>2</sup>  |
| Contrast Ratio                  | 1000:1   | 600:1  | 600:1  |
| Viewing Angle                   | 170° Vertical, 170° Horizontal   | 170° Vertical, 170° Horizontal   | 170° Vertical, 176° Horizontal   |
| Response Time                   | 5ms  | 5ms  | 5ms  |
| Aspect Ratio                    | 4:3  | 4:3  | 4:3  |
| Vertical Synchronization        | 56-76 Hz   | 56-76 Hz   | 56-76 Hz   |
| Touch Screen (Fully Integrated) | Resistive, Surface Capacitive or Surface Acoustic Wave (SAW)   | Resistive, Surface Capacitive or Surface Acoustic Wave (SAW)   | Resistive or Surface Capacitive  |
| Connectivity Interfaces         | USB or Serial (Touch); DVI-D and VGA 15-Pin  | USB or Serial (Touch); DVI-D and VGA 15-Pin  | USB or Serial (Touch); DVI-D and VGA 15-Pin  |
| PC Compatibility (Touch Driver) | Windows 7, Vista, XP, 2000, Server 2003, 95, 98, ME, NT4, CE 2.12, 3.0, .NET (4.0, 5.0, 6.0); Linux (up to Kernel 2.6); QNX; MS DOS; iMac 9.0, OSX (Power PC, Intel CPU) | Windows 7, Vista, XP, 2000, Server 2003, 95, 98, ME, NT4, CE 2.12, 3.0, .NET (4.0, 5.0, 6.0); Linux (up to Kernel 2.6); QNX; MS DOS; iMac 9.0, OSX (Power PC, Intel CPU) | Windows 7, Vista, XP, 2000, Server 2003, 95, 98, ME, NT4, CE 2.12, 3.0, .NET (4.0, 5.0, 6.0); Linux (up to Kernel 2.6); QNX; MS DOS; iMac 9.0, OSX (Power PC, Intel CPU) |
| Display Resolution              | 1280 x 1024 @ 60 Hz  | 1280 x 1024 @ 60 Hz  | 1280 x 1024 @ 60 Hz  |
| Voltage Rating                  | AC 100-120V / AC 220-240V  | AC 100-120V / AC 220-240V  | AC 100-120V / AC 220-240V  |
| Power Consumption               | On: 21W / ECO Mode: 0.4W   | On: 30W / Power Savings Mode: 2W   | On: 37W; Power Savings Mode: 2W  |
| Dimensions (WxHxD)              | 14.5 x 14.1-16.1 x 9.1 in. (With Stand)<br>14.5 x 12.6 x 2.4 in. (Without Stand)   | 14.5 in. x 14.1-16.1 x 9.1 in. (With Stand)<br>14.5 in. x 12.6 in. x 2.4 in. (Without Stand)   | 16 in. x 15.2-17.2 in. x 9.4 in. (With Stand)<br>16 in. x 13.6 in. x 2.6 in. (Without Stand)   |
| VESA Hole Config.               | 100mm x 100mm  | 100mm x 100mm  | 100mm x 100mm  |
| Limited Warranty                | 3 Years Parts and Labor including Backlight  | 3 Years Parts and Labor including Backlight  | 3 Years Parts and Labor including Backlight  |
| Standards                       | FCC Class B, CE, UL, Energy Star, RoHS   | FCC Class B, CE, UL, Energy Star, RoHS   | FCC Class B, CE, UL, Energy Star, RoHS   |