



The MCS-TOUCH-Pxx Specifications & Description

MCS-TOUCH-PC10.2

Dimension: 10.4" w × 8.75" h × 1.74" d

Mounting Cutout: 10.43" w × 5.99" h, secured by four mounting clips

Screen Viewing Size: 10.2" wide TFT screen, 64K color, 800 × 480 pixel VGA screen resolution

Illumination: 2 Channel CCFL > 40K hrs. avg. backlight lifetime

Operating Temperature: 32°F to 140°F (0°C to 60°C)

MCS-TOUCH-PC15

Dimension: 14.75" w × 11.875" h × 2.16" d

Mounting Cutout: 14" w × 11" h, secured by four mounting clips

Screen Viewing Size: 15" TFT screen, 64K color, 1024 × 768 pixel VGA screen resolution

Illumination: White LED >20K hrs. avg. backlight lifetime

Operating Temperature: 32°F to 122°F (0°C to 50°C)

Standards with MCS-TOUCH-PC

Operating System: Windows 7 Embedded (Pre-loaded)

Stylus Pen: included

Power Supply: Input 100-240 VAC 50/60HZ

Output 15VDC to MCS-TOUCH-PC

Ethernet Port: 10/100 Base-T port.

Anti-Virus: All unit pre-loaded with anti-virus software.

Micro Control Systems now offers two sizes in a clear and easy to understand graphic PC interface. When combined with the MCS-MAGNUM controller, the MCS-TOUCH-PC can be used for individual machine applications or as a visual interface linking multiple MCS-MAGNUM controllers. MCS-TOUCH-PC offers standard graphic images for many applications with custom designed graphics available.

The MCS-TOUCH-PC is offered in a 10.2" wide TFT screen where enclosure space is limited, or the 15" TFT screen for larger operating and viewing. The MCS-TOUCH-PC's are available as kits to install in your own enclosures. MCS also offers a wide variety of pre-built enclosures for the MCS-TOUCH-PC as stand alone or incorporated with the MCS-MAGNUM controller. Options of NEMA 1 or NEMA 4 enclosures are available.

The MCS-TOUCH-PC comes preloaded with the MCS-Connect program that allows you to view the unit's status, unit history, warnings and alarms, setpoints, and more, all in a user-friendly graphical format. Also, with the proper authorization code, changes can be made to the setpoints, sensor offsets, schedule, etc.

