# Specifications





### MODEL S22P-10 22" Multi-Touch Monitor

AN EASY- TO-INTEGRATE, ZERO BEZEL MULTI-TOUCH SOLUTION

Perfect to use in your next innovative design project or installation.

Projected Capacitive touch technology provides a smooth, effortless multi-touch experience - identical to many of your favorite mobile touch devices. Optically bonded cover glass provides a highly durable surface for longer, trouble-free service life.

Smooth multi-touch surface across the entire face of the monitor for refined aesthetics and easy cleanability.



## The Cutting Edge Flush Touch Monitor



#### KEY FEATURES AND HIGHLIGHTS

- > Projected Capacitive (P-CAP) touch technology
- > Optical in-glass technology with enhanced clarity
- > Unprecedented performance 14ms response time
- > Behind the bezel integration eliminates paralax issues
- > Custom bezel colors and logo branding available

#### **EASY TO DEPLOY**

Plug-and-play ready monitor, and powered with 12V DC. Power adapter supplied.

#### **SOPHISTICATED BEZEL-FREE DESIGN**

Smooth touch surface across the entire face of the monitor for refined aesthetics and easy cleanability.

#### WIDESCREEN OR STANDARD MODELS

Multi-Touch Monitors offer a choice of 4:3 and 5:4 aspect ratios as well as 16:9 ratios in larger selected sizes.

#### **EFFORTLESS MULTI-TOUCH EXPERIENCE**

Projected capacitive touch technology provides a smooth, effortless multi-touch experience – identical to many of your favorite devices.

#### **EXPANDED GESTURE CAPABILITY**

Additional gesture software development tools and support are available to expand multi-touch functionality.

#### **GREATER DURABILITY**

Optically bonded cover glass provides a highly durable surface for longer, trouble-free service life.

#### **INSTALLATION FLEXIBILITY**

VESA mount pattern or supplied edge-mounting brackets allow for flexibility when integrating the monitor into your industrial design.

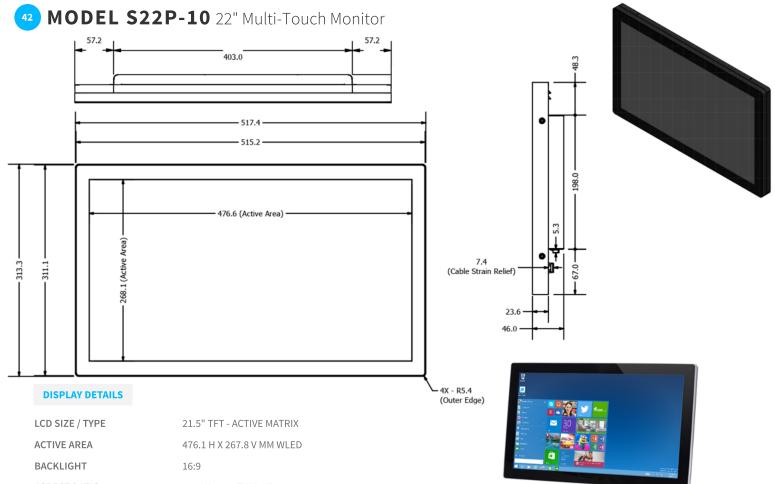
#### WINDOWS 7 / 8/10 COMPATIBLE

Multi-Touch Monitors projected capacitive monitors are compatible with Windows 7, 8 and 10 by Microsoft.

# 22" MULTI-TOUCH DISPLAY

# Specifications





 ASPECT RATIO
 1920 X 1080 FULL HD

 NATIVE RESOLUTION
 16.7 M (6 BITS + A-FRC)

 DISPLAY COLORS
 0.248 H X 0.248 V MM

 PIXEL PITCH BRIGHTNESS
 225 CD/M2 (TYPICAL)

CONTRAST RATIO 1000:1

HOR. VIEWING ANGLE 178° (TYPICAL)

VERT. VIEWING ANGLE 178° (TYPICAL)

RESPONSE TIME 14 MS (TYPICAL)

#### **TOUCH DETAILS**

TOUCH TECHNOLOGY PROJECTED CAPACITIVE

MULTI-TOUCH INPUT 10 POINTS

**INPUT METHOD** FINGER, THIN GLOVE

TOUCH INTERFACE USB-TYPE B

MULTI-TOUCH OS SUPPORT WINDOWS 7/8/8.X AND LINUX - HID

SINGLE-TOUCH OS SUPPORT ALL WINDOWS AND LINUX

#### **PRODUCT DETAILS**

POWER SUPPLY 12V DC, 4.16A

**POWER CONSUMPTION** OPERATING: 27W SLEEP: 2WOFF: 1W

VIDEO INPUT ANALOG VGA, DVI-D

AUDIO INPUT NONE

MOUNTING OPTIONS VESA MOUNT, OPTIONAL STAND OR HOLES

VESA PATTERN 100 X 100 MM

OPERATING CONDITIONS

0°C TO +40°C, NONCONDENSING 80%

AGENCY APPROVALS

TUV, CE, UL, CUL, FCC-B, ROHS, IP65

WARRANTY 3 YEAR

#### **DIMENSIONS**

**DISPLAY (WXHXD)** 517.4 X 313.3X 46.0 MM

**DISPLAY WEIGHT** 4.4 KG