

70 MODEL S70R-4K12 70" 4K Multi-Touch Monitor

SIMPLE PLUG AND PLAY, TOUCH INTEGRATED 4K UHD DISPLAY

The 70" S70R-4K12 touch integrated large-screen LED backlit LCD display offers reliable performance with lowered energy consumption. This touch display features a 4K Ultra HD LCD display driven by highly responsive infrared multi-touch technology. The display comes with built in speakers and embedded temperature sensors and fans.

Your premier solution for fully integrated, commercial grade multi-touch display applications.



4K Ultra High Definition Infrared (IR) Multi-Touch Display



KEY FEATURES AND HIGHLIGHTS

- > **Infrared (IR) 12pt Touch Technology**
- > Commercial-grade LED backlit panel & components
- > Sample rate up to **200 frames per second**
- > Fully integrated behind the bezel design
- > Simple plug & play - Windows 7/8.1/10 ready

RELIABLE TOUCH EXPERIENCE

Behind the bezel integrated IR touch allows for a reliable and aesthetically pleasing, low-profile LCD display solution.

EXCELLENT VIEWING EXPERIENCE

This fully integrated IR touch solution will eliminate parallax (unlike cheap overlay solutions) and allow you to enjoy 176° viewing angles.

INDUSTRIAL DESIGN

Commercial-grade components will ensure your touch display remains fully functional even in the most demanding environments.

ALL-IN-ONE CAPABLE

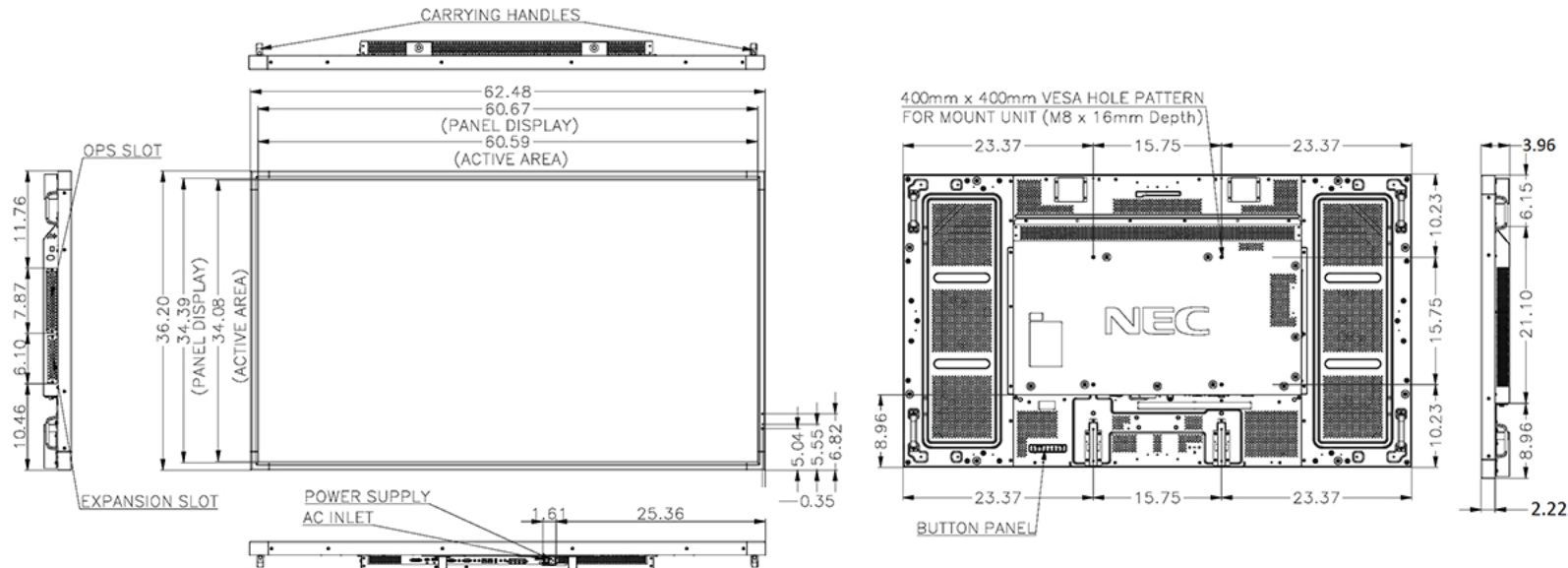
Built-in expansion slot allows for seamless integration of OPS slot-based PC's for an all-in-one touch experience.

FLUSH AND SIMPLE INTEGRATION

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

WINDOWS 7 / 8 / 10 COMPATIBLE

All of our HID compliant IR multi-touch monitors are plug and play compatible with Windows 7, 8 and 10 by Microsoft.

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DISPLAY DETAILS

PANEL / SIZE	SHARP PN-H701 - 70" 4K TFT
ACTIVE AREA	60.59" X 34.08"
BACKLIGHT	LED EDGE-LIT
ASPECT RATIO	16:9
NATIVE RESOLUTION	3840 X 2160 ULTRA HD
DISPLAY COLORS	MORE THAN 16.7 MILLION
PIXEL PITCH BRIGHTNESS	0.401 X 0.401 MM
CONTRAST RATIO	3000:1 (TYPICAL)
HOR. VIEWING ANGLE	176° (TYPICAL)
VERT. VIEWING ANGLE	176° (TYPICAL)
TOUCH RESPONSE TIME	5 MS - 10 MS

TOUCH DETAILS

TOUCH TECHNOLOGY	INFRARED (IR) MULTI-TOUCH
MULTI-TOUCH INPUT	12 POINTS
INPUT METHOD	FINGER, GLOVE, PEN
TOUCH INTERFACE	USB-TYPE A
MULTI-TOUCH OS SUPPORT	WINDOWS 7/8.1/10, MAC OS X, AND ANDROID
SINGLE-TOUCH OS SUPPORT	ALL WINDOWS AND LINUX


PRODUCT DETAILS

POWER SUPPLY	100 - 240V AC
POWER CONSUMPTION	OPERATING: 275W
VIDEO INPUT	HDMI (x4), MINI D-SUB 15-PIN
AUDIO INPUT	DIGITAL AUDIO (OPTICAL) x 1, 3.5 MM MINI STEREO
MOUNTING OPTIONS	VESA MOUNT
VESA PATTERN	400 X 400 MM (4-HOLE, M6 SCREW)
OPERATING CONDITIONS	TEMP: 32-104°F / 0-40°C, HUMIDITY: 20-80%
AGENCY APPROVALS	FCC CLASS B, C-UL
WARRANTY	3 YEARS

DIMENSIONS

DISPLAY (WXHxD)	1587.8 MM X 919.3 MM X 85.8 MM
DISPLAY WEIGHT	136.1 LBS.