

55" MODEL S55R-6 55" Multi-Touch Monitor

EASY TO SETUP, TOUCH INTEGRATED HD DISPLAY

The 55" S55R-6 touch integrated large-screen LED backlit LCD display offers reliable performance with lowered energy consumption. This touch display features a full HD LCD display driven by accurate and 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.



Full High Definition Infrared (IR) Multi-Touch Display



KEY FEATURES AND HIGHLIGHTS

- > **Infrared (IR) 6pt Touch Technology**
- > Commercial-grade LED backlit panel & components
- > Sample rate up to **200 frames per second**
- > Fully integrated behind the bezel design
- > Easy to setup - 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 178° 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.

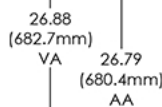
FLUSH AND SIMPLE INTEGRATION

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

MULTIPLE OS COMPATIBILITY

Multi-Touch OS Support: Windows 7/8/10/Vista/XP, Max OS X, Ubuntu/Fedora, Android. (Single touch All Windows/Linux)

55



PANEL / SIZE	NEC V552 - 55" TFT
ACTIVE AREA	1209.6 MM X 680.79 MM
BACKLIGHT	LED EDGE-LIT
ASPECT RATIO	16:9
NATIVE RESOLUTION	1920 X 1080 FULL HD
DISPLAY COLORS	MORE THAN 16.7 MILLION
PIXEL PITCH BRIGHTNESS	0.63MM
CONTRAST RATIO	4000:1 (TYPICAL)
HOR. VIEWING ANGLE	178° (TYPICAL)
VERT. VIEWING ANGLE	178° (TYPICAL)
TOUCH RESPONSE TIME	5 MS - 10 MS

TOUCH TECHNOLOGY	INFRARED (IR) MULTI-TOUCH
MULTI-TOUCH INPUT	6 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

POWER SUPPLY	100 - 240V AC
POWER CONSUMPTION	OPERATING: 100W STANDBY: <2W
VIDEO INPUT	DISPLAYPORT, HDMI, DVI-D, VGA
AUDIO INPUT	STEREO MINI-JACK, HDMI, DISPLAYPORT AUDIO
MOUNTING OPTIONS	VESA MOUNT
VESA PATTERN	300 X 300 MM (4-HOLE)
OPERATING CONDITIONS	TEMP: 41-104°F / 5-40°C, HUMIDITY: 20-80%
AGENCY APPROVALS	FCC CLASS B, C-UL
WARRANTY	3 YEARS, PARTS AND LABOR, INCL. BACKLIGHT

DISPLAY (WXHxD)	1271.6 MM X 736.5 MM X 80.2 MM
DISPLAY WEIGHT	92.5 LBS.

