

Digital Signage Display

# NEC MultiSync UN552S



- Easy installation – effortlessly set up your wall display with Auto TileMatrix and out-of-the-box calibrations. Save time by plugging in ready-to-use image presets for predefined application scenarios.
- Enhanced imaging performance – advanced settings of relevant visual parameters allow full control of brightness, colour, gamma and uniformity via the SpectraView Engine for precise, natural images.
- Secure Reliability and Longevity of Video Walls – unique NEC heat management system enables the user to monitor and control the heat inside the display.
- Lifelike and consistent colour – expect colour reproduction that feels true to life with IPS panel technology. The S-IPS panel ensures that perfect visibility is maintained at extreme viewing angles.
- Smart media integration – integrate the media source of your choice into the video wall display. Use the wide range of NEC's OPS Slot-in PCs, and Raspberry Pi compute modules.

# Specifications

## DISPLAY MODULE DATA

Panel Technology	S-IPS with Direct LED backlights
Native Resolution (Pixels)	1920 x 1080
Diagonal Size (inches / cm)	55 / 138.8
Aspect Ratio	16:9
Brightness (cd/m2)	700
Contrast Ratio	> 1700:1
Response Time (grey to grey avg) ms	8
Pixel Pitch (mm H/V)	0.630
Viewing Angle (H/V) @ CR >10	178 horizontal / 178 vertical (typ. at contrast ratio 10:1)
Haze Level [%]	28

## POWER SUPPLY AND OPERATING ENVIRONMENT

Power Consumption (W) (Operating MAX)	420
Operating Temperature (°C)	0 to 40
Storage Temperature [°C]	-20 to 60
Humidity (%)	20 to 80
Storage Humidity [%]	10 to 90

## INSTALLATION

Landscape	•
Portrait	•
Mounting (VESA/Number of Points/Pitch mm)	4; 400 x 400 (FDMI)

## CONNECTIVITY (AUDIO/VIDEO) OUTPUT

HDMI	1
DisplayPort	1
Audio/Headphone 3.5mm Jack	1

## ACCESSORIES

Shipping Content	Display; DisplayPort Cable; HDMI Cable; LAN cable (RJ45); Power Cable
Remote Control Transmitter	Yes
Power Cord	Yes
Mounting Bracket	Optional
Tabletop Stand	Optional

## KEY SPECIFICATIONS

### Special Characteristics

Auto ID assignment; Auto tiling function; Automatic Alarm E-Mails; DICOM Simulation; Frame Comp; HTTP Server; Image flip; Intelligent Wireless Data (based on NFC); NaViSet Administrator 2; PJLink Support; TileMatrix; USB Media Player; User input priority definition; User readable log function

### 24/7 Operation Certified

### Limited Manufacturer's Warranty (yrs.)

### Computer Input - Plug and Play

### Cabinet Colour

### Colour Versions

### Temperature Sensor

- 
- 3
- 
- Black
- Black Front Bezel, Black Back Cabinet
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## WEIGHTS AND MEASURES

Product Dimensions (W/H/D) mm	1,210.5 x 681.2 x 98.6
Product Weight Without Stand (Kg)	25.8

## CONNECTIVITY (AUDIO/VIDEO) INPUT

HDMI	2
DVI-D	1
DisplayPort	2
VGA	1
Composite	1
Audio 3.5mm Jack	2

## CONNECTIVITY (CONTROL/SERIAL DATA)

RS232C IN	1
LAN Port	1
USB	5

