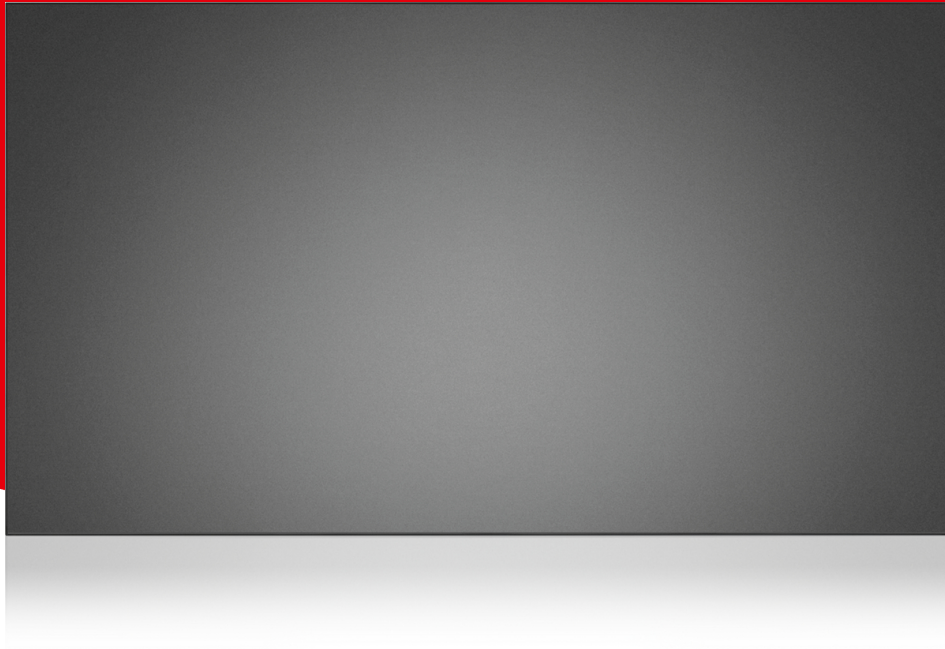**Video Wall**

Sharp/ NEC MultiSync UN552

- Easy installation – effortlessly set up you 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.

- 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.

- 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.

- 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.

www.sharp.eu

SHARP

Be Original.

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)0 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)	380
Operating Temperature (oC)	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.)	3
Computer Input - Plug and Play	•
Cabinet Colour	Black
Colour Versions	Black Front Bezel, Black Back Cabinet
Temperature Sensor	•

WEIGHTS AND MEASURES

Product Dimensions (W/H/D) mm	1,213.4 x 684.2 x 103.8
Product Weight Without Stand (Kg)	25.5

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	2
USB	5