

Sharp MultiSync M552



- Seamless meeting workflows – a single USB-C cable transmits video, data, and power for instant, clutter-free meeting setups and USB-C supports frictionless BYOD experiences.
- Security assured – 802.1x support over LAN enables high-level security for corporate networks, giving peace of mind for IT teams and enterprise environments.
- Broad AV compatibility – fully interoperable with leading meeting room platforms including Crestron (XiO Cloud), Cisco Webex, Q-Sys, and Microsoft Teams, ensuring effortless integration.
- Unhindered readability – a high-haze panel reduces glare from windows and ambient light, keeping signage content and presentations clear for uninterrupted viewing in any environment.
- Enhanced imaging precision – NEC's SpectraView Engine provides full control over colour, gamma, and uniformity for accurate and impactful content.

Specifications

DISPLAY MODULE DATA

Panel Technology	IPS with Direct LED backlights
Native Resolution (Pixels)	3840 x 2160
Diagonal Size (inches / cm)	54.6 / 138.8
Aspect Ratio	16:9
Backlight Technology	Direct LED
Brightness (cd/m2)	550
Contrast Ratio	≥ 8000:1
Response Time (grey to grey avg) ms	8
Pixel Pitch (mm H/V)	0.315
Viewing Angle (H/V) 0 CR >10	178 horizontal / 178 vertical (typ. at contrast ratio 10:1)
Colour Depth [bn]	1.073 (10bit)
Haze Level [%]	Pro (25)

POWER SUPPLY AND OPERATING ENVIRONMENT

Operating Voltage(ACV) / Frequency(Hz)	100-240 V AC; 50 / 60 Hz; internal
Power Consumption (W) (Operating MAX)	105 shipping
Operating Temperature (oC)	+0 to +40
Storage Temperature [°C]	-20 to 60
Humidity (%)	20 to 80
Storage Humidity [%]	10 to 80

INSTALLATION

Landscape	•
Portrait	•
Horizontal	•
Mounting (VESA/Number of Points/Pitch mm)	300 x 300 (FDMI); 4 holes

CONNECTIVITY (AUDIO/VIDEO) OUTPUT

HDMI	1
DisplayPort	1

ACCESSORIES

Shipping Content	2x AAA batteries; Display; HDMI Cable; Power Cable; Remote Control; Setup Manual
Remote Control Transmitter	Yes
Power Cord	Yes
Battery	Yes

KEY SPECIFICATIONS

Special Characteristics	CEC Support; Clone Settings; DICON Simulation; HDMI ARC; Scheduler
24/7 Operation Certified	•
Limited Manufacturer's Warranty (yrs.)	3 years warranty incl. backlight; additional services available; optional 4. + 5. year warranty extension 3
Local Dimming	•
Power Management	•
Cabinet Colour	Black
Colour Versions	Black
Temperature Sensor	•
Brightness Sensor	•

WEIGHTS AND MEASURES

Bezel Size (L/R) mm	11
Bezel Size (U/L) mm	11 / 13.9
Product Dimensions (W/H/D) mm	1,235.6 x 709.3 x 59.5
Shipping Carton Dimensions (W/H/D) mm	1,390 x 850 x 160
Product Weight Without Stand (Kg)	20.5
Shipping Weight (Kg)	27

CONNECTIVITY (AUDIO/VIDEO) INPUT

HDMI	2
DisplayPort	1
Audio 3.5mm Jack	1

CONNECTIVITY (CONTROL/SERIAL DATA)

RS232C IN	1
USB	2
Other	USB C x 2

