

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.

Specificationer

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 (°C) | +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; DICOM Simulation; HDMI ARC; Scheduler
 •
 3 years warranty incl. backlight; additional services available; optional 4. + 5. year warranty extension 3

24/7 Operation Certified

Limited Manufacturer's Warranty (yrs.)

•

Local Dimming

•

Power Management

•

Black

Cabinet Colour

Black

Colour Versions

•

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 |

