

Digital Signage Display

Sharp/NEC MultiSync ME432



- Seamless connectivity – native USB-C supports Bring Your Own Device workflows, safeguarding inclusion and boosting productivity, with a single cable connection between notebook and display.
- Quick input detection – removing potential frustration and smoothing the way to productive meeting outcomes, the display responds immediately when a device is connected.
- New feature-ready – regular OTA Android OS updates ensure availability of the latest features and system security.
- Best readability – aiding high productivity in well-lit meeting spaces, a high haze filter eliminates glare and reflections from windows and other light sources.
- Third-party compatibility – not simply a display, but an out-of-the-box solution, compatible with popular workplace and content management systems through the integrated SoC platform.

Specifications

DISPLAY MODULE DATA

Panel Technology	IPS with Direct LED backlights
Native Resolution (Pixels)	3840 x 2160
Diagonal Size (inches / cm)	43 / 108
Aspect Ratio	16:9
Backlight Technology	LED
Brightness (cd/m2)	400
Contrast Ratio	1200:1
Response Time (grey to grey avg) ms	8
Viewing Angle (H/V) @ CR >10	178 horizontal / 178 vertical (typ. at contrast ratio 10:1)
Colour Depth [bn]	1.073 (8bit + FRC)
Haze Level [%]	Pro (25)

POWER SUPPLY AND OPERATING ENVIRONMENT

Operating Voltage(ACV) / Frequency(Hz)	100-240 V AC; 50 / 60 Hz
Power Consumption (W) (Operating MAX)	90 shipping
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)	200 x 200 (FDMI); 4 holes

CONNECTIVITY (AUDIO/VIDEO) OUTPUT

HDMI	1
Audio/Headphone 3.5mm Jack	1

ACCESSORIES

Shipping Content	2x AAA batteries; Display; HDMI Cable; Power Cable; Remote Control; Setup Manual
Remote Control Transmitter	Yes
Power Cord	Yes
Mounting Bracket	Optional
Tabletop Stand	Optional
Battery	Yes

KEY SPECIFICATIONS

Special Characteristics	DICOM Simulation; HDMI ARC; Powered USB Port (15 W); Removable Logo
Limited Manufacturer's Warranty (yrs.)	3
Built in Speakers (W)	10 W + 10 W
Power Management	•
Cabinet Colour	Black

WEIGHTS AND MEASURES

Bezel Size (L/R) mm	9.9
Bezel Size (U/L) mm	9.9
Product Dimensions (W/H/D) mm	964.6 x 552.5 x 62
Shipping Carton Dimensions (W/H/D) mm	1,056 x 632 x 156
Product Weight Without Stand (Kg)	9.4
Shipping Weight (Kg)	14.2

CONNECTIVITY (AUDIO/VIDEO) INPUT

HDMI	3
Audio 3.5mm Jack	1

CONNECTIVITY (CONTROL/SERIAL DATA)

RS232C IN	1
LAN Port	1
USB	4