Digital Signage Display

NEC MultiSync MA491

- Unhindered readability – no reflections from windows or other light sources means no disruption to the visibility of signage content or meeting room presentation.

- Safe for public environments – a metal back cover and intelligent heat management ensure safe use in public spaces where fire-retardancy is mandatory.

- Mission-critical 24/7 ready operation – the selection of industrial-grade components and careful design focused on demanding usage scenarios accompany an impressive and continuous viewer experience.

- Wide colour gamut – high-performance panel technology delivers a wider spectrum of colours for a superb visual experience.

- 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.

www.sharp.co.uk

SHARP

Specifications

DISPLAY MODULE DATA

Panel Technology	IPS with Edge LED backlights
Native Resolution (Pixels)	3840 x 2160
Diagonal Size (inches / cm)	49 / 124
Aspect Ratio	16:9
Brightness (cd/m2)	500
Contrast Ratio	≥ 8000:1
Response Time (grey to grey avg) ms	8
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 [%]	28

POWER SUPPLY AND OPERATING ENVIRONMENT

Operating Voltage(ACV) / Frequency(Hz)	100-240 V AC; 50 / 60 Hz
Power Consumption (W) (Operating MAX)	85 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	•
Horizontal	•
Mounting (VESA/Number of Points/Pitch mm)	4; 300 x 300 (FDMI)

CONNECTIVITY (AUDIO/VIDEO) OUTPUT

HDMI	1
DisplayPort	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

KEY SPECIFICATIONS

Special Characteristics	DICOM Simulation; HDMI ARC; Powered USB Port (10 W); Removable Logo
24/7 Operation Certified	•
Limited Manufacturer's Warranty (yrs.)	3
Local Dimming	•
Power Management	•
Cabinet Colour	Black
Temperature Sensor	•
Brightness Sensor	•

WEIGHTS AND MEASURES

Bezel Size (L/R) mm	12.5
Bezel Size (U/L) mm	12 / 15.6
Product Dimensions (W/H/D) mm	1,103.4 x 636.2 x 61.1
Shipping Carton Dimensions (W/H/D) mm	1,120 x 700 x 203
Product Weight Without Stand (Kg)	22.9
Shipping Weight (Kg)	29.8

CONNECTIVITY (AUDIO/VIDEO) INPUT

HDMI	2
DisplayPort	2
Audio 3.5mm Jack	1

CONNECTIVITY (CONTROL/SERIAL DATA)

RS232C IN	1
LAN Port	1
USB	3

SpectraView engine · 24/7 CERTIFIED OPERATION · intel smart display module ready · 4K UHD · NaViSet Administrator 2 · A↑G