

Digital Signage Display

NEC MultiSync E868



- Reduced Installation and Operating Costs – highly energy efficient LED backlit display ensures low power consumption, longer backlight lifetime and lighter design.
- Future Ready Connectivity – featuring multiple industry standard digital and analogue signal inputs for flexible integration into AV infrastructures.
- Effortless content playback – the integrated USB media player supports various image video file formats for effortless and standalone content playback.
- Slim Design and Integrated Speakers – the aesthetic design is pleasing to the eye and enables easy, low cost installation.
- Standalone operation – the display is designed for straightforward standalone operation due to integrated USB media player, speakers and scheduling functionality.

Specifications

DISPLAY MODULE DATA

Panel Technology	IPS with Direct LED backlights
Native Resolution (Pixels)	3840 x 2160
Diagonal Size (inches / cm)	85.6 / 217.43
Aspect Ratio	16:9
Brightness (cd/m²)	350
Contrast Ratio	≥ 8000:1
Response Time (grey to grey avg) ms	8
Pixel Pitch (mm H/V)	0.494
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 / 50 / 60 Hz
Power Consumption (W) (Operating MAX)	330
Operating Temperature (°C)	0 to 40
Storage Temperature [°C]	-20 to +60
Humidity (%)	10 to 90
Storage Humidity [%]	10 to 90

INSTALLATION

Landscape	•
Portrait	•
Mounting (VESA/Number of Points/Pitch mm)	4; 600 x 400 (FDMI)

CONNECTIVITY (AUDIO/VIDEO) OUTPUT

Audio/Headphone 3.5mm Jack	1
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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	2x AAA

KEY SPECIFICATIONS

Special Characteristics

Ambient Light Sensor; Audio settings with equalizer; CEC Support; Colour temperature mode; Display Browser Control; Energy saving picture mode; HDMI with UHD at 60 Hz; HDR Gamma Support (HLG, PQ); Mac and Windows compatible; NaViSet Administrator 2; Powered USB-Port; Retail picture mode; Scheduler; SNMP Support; USB Media Player

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10W + 10W

Black

Black Front Bezel, Black Back Cabinet

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Limited Manufacturer's Warranty (yrs.)

Built in Speakers (W)

10W

Cabinet Colour

Black

Colour Versions

Black

Brightness Sensor

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WEIGHTS AND MEASURES

Bezel Size (L/R) mm	14.3
Bezel Size (U/L) mm	14.8
Product Dimensions (W/H/D) mm	1,927.6 x 1,099.1 x 83.2
Product Weight Without Stand (Kg)	46

CONNECTIVITY (AUDIO/VIDEO) INPUT

HDMI	3
VGA	1
Component	1
Composite	1
Audio 3.5mm Jack	1

CONNECTIVITY (CONTROL/SERIAL DATA)

RS232C IN	1
LAN Port	1
USB	1

