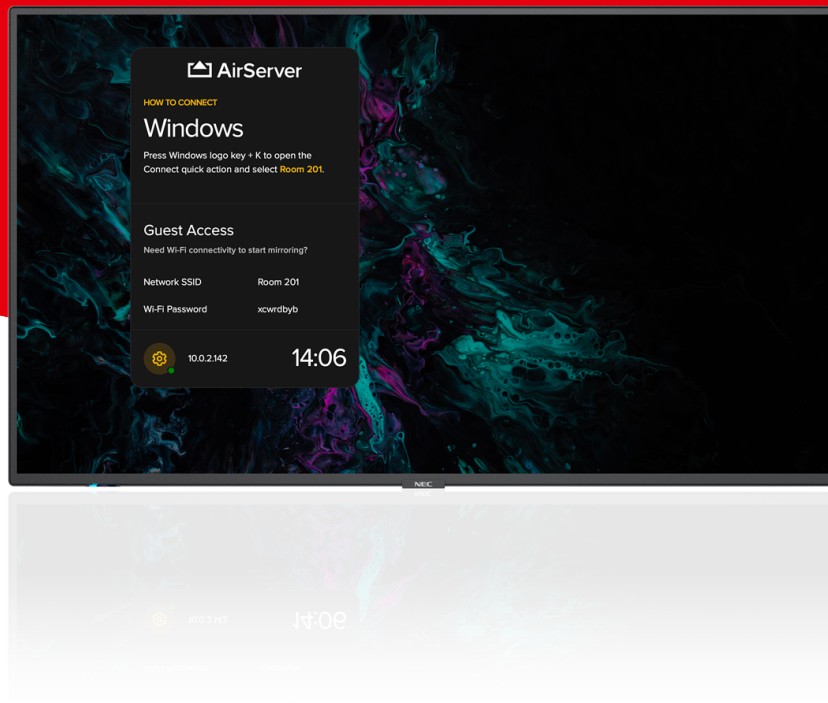**Digital Signage Display**

Sharp/ NEC MultiSync M861
AirServer

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

- Secure remote management – control your devices remotely and securely using NEC NaviSet Administrator 2; proactively manage maintenance requirements saving time and resources.

- Future Ready Connectivity – featuring multiple industry standard digital and analogue signal inputs for flexible integration into AV infrastructures.

- Enhanced imaging performance – advanced settings of visual parameters allow full control of brightness, colour, gamma and uniformity via the SpectraView Engine for precise, natural images.

- 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.

SHARP

Specifications

DISPLAY MODULE DATA

Panel Technology	IPS with Direct LED backlights
Native Resolution (Pixels)	3840 x 2160
Diagonal Size (inches / cm)	86 / 217.4
Aspect Ratio	16:9
Backlight Technology	Direct LED
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 [%]	Pro (28)

POWER SUPPLY AND OPERATING ENVIRONMENT

Operating Voltage(ACV) / Frequency(Hz)	100-240 V AC; 50 / 60 Hz
Power Consumption (W) (Operating MAX)	320 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	•
Mounting (VESA/Number of Points/Pitch mm)	4; 600 x 400 (FDMI)

CONNECTIVITY (AUDIO/VIDEO) OUTPUT

HDMI	1
DisplayPort	1
Audio/Headphone 3.5mm Jack	1

AIRSERVER EMBEDDED SCREEN MIRRORING SOLUTION

Airplay	Code and password; extend macOS display; iOS, iPadOS and macOS; screen mirroring and content sharing
Google Cast	Android, Chrome OS and Google Chrome; prompt security; screen mirroring and cast from apps with DRM
Miracast	Android and Windows; extend Windows 10 desktop; Miracast over infrastructure; screen mirroring; touchback and pen support
Guest Connectivity	2.4 and 5 GHz channel selection; access control (device only, Internet only or Internet / LAN; Wi-Fi Hotspot; WPA2 security
Video Output	Up to Full HD (1920 x 1080) at 60 fps
No. of Connections	1
Networking	1 x Gigabit LAN; 802.11 ac / b / g / n Wi-Fi; 802.1X security; IPv6 adresses; Proxy
Automatic Updates	Provides new features and security enhancements

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	•
Built in Speakers (W)	10W + 10W
Power Management	•
Cabinet Colour	Black
Temperature Sensor	•
Brightness Sensor	•

WEIGHTS AND MEASURES

Bezel Size (L/R) mm	14.3
Bezel Size (U/L) mm	14.3 / 14.8
Product Dimensions (W/H/D) mm	1,927.6 x 1,099.1 x 83.2
Shipping Carton Dimensions (W/H/D) mm	2,090 x 1,225 x 225
Product Weight Without Stand (Kg)	47
Shipping Weight (Kg)	65.1

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

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