

NEC Large E Series Large Format Displays

75" and 86" Commercial Displays Ideal for Corporate Conferencing, Education and Digital Signage



The functionality you need for presentations and digital signage

Enhance your meeting and conferencing performance with stunning UHD resolution. Get high-end quality and reliability at a low total cost of ownership with long life-times.

Professional, high-haze levels ensure great visibility without distracting reflections - along with brightness of up to 350 cd/m², the E758 and E868* meet the demand of today's meeting environments

An integrated MediaPlayer supports native UHD resolution and High Dynamic Range (HDR) for deep contrasts and natural looking content playback with auto-play function. Requiring no additional cables, external devices or signage software, the USB MediaPlayer enables a simple seamless professional signage solution.

With this NEC display, presenters will feel confident presenting to meetings of up to 12 participants while retailers and hospitality facilities can boost sales through digital signage. For instant start-up in meeting spaces, inputs are detected automatically with easy switching between HDMI sources. Facilities managers will welcome the ability to remotely control their digital estate via the network thanks to the integrated LAN and NEC NaviSet Administrator 2 functionality, making this display the perfect choice for corporate meeting rooms and entry level digital signage.

*(Coming soon)

Features & Benefits

- 4K UHD native resolution allows for high end visual acuity
- Landscape and Portrait orientation allows for flexibility of installation
- 24-Hour On/Off Timer maintains power schedules
- Full metal chassis allows for the ruggedness needed for true commercial environments while integrated carrying handles reduces the likelihood of damage while installation
- Industrial-strength, premium-grade panel with additional internal temperature sensors allows for hassle-free 18/7 operation
- Integrated Media Player allows for audio, video or image playback via USB
- Integrated Ambient Light Sensor allows the display to automatically adjust its luminance based on external brightness conditions
- Built-in, integrated 10W speakers enhance the experience with superior sound
- USB Type-C port for external power supply 5V/3A
- Video signal Wake-up function allows for plug and play functionality
- Supports simultaneous video and audio muting or one at a time
- Joystick key for screen guided operation
- Tilt back and forth installation (-15°~15°) to install it at desired angle
- Full 3 year commercial warranty to allow for peace of mind and protection of your investment
- NaViSet Administrator 2 free software solution that greatly eases administration and management of NEC devices across your entire network

High-End UHD Picture Quality

By supporting native 3840 x 2160 resolution with HDR compatibility across the large E series lineup, imagery and messaging can become more vivid and lifelike than ever before!

4K UHD

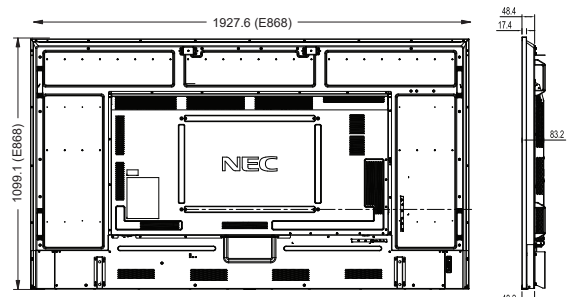
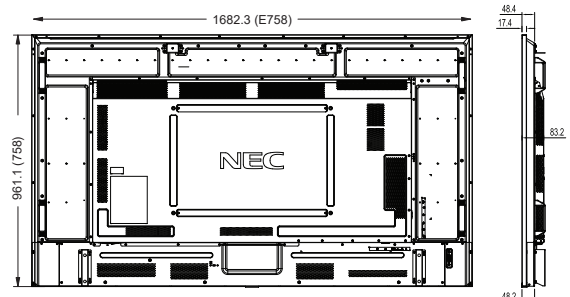


NaViSet Administrator 2

This software is an all-in-one remote support solution that runs from a central location and provides monitoring, asset management and control functionality of NEC display devices and Windows computers. It is ideal for multi-device installations over networks as it allows for task management, reporting and on-demand control options. Control your entire NEC ecosystem through this free asset management software! Naviset Server Edition (NASE) expands on the extensive device management capabilities of Naviset Administrator 2 by providing enterprise level display management such as: Multi-user support with secured communications and logging, running as an on-premises server with remote access, a browser-based interface aimed at mobile devices for management on the go, REST API support for interfacing with other applications and management systems, and support for secure access to remote devices on other networks via the Internet.



MODEL		E758	E868
LCD MODULE	Panel Technology	IPS	
	Viewable Image Size	75"	86"
	Native Resolution	3840 x 2160	
	Brightness (Typical/Minimum)	350 cd/m ²	
	Contrast Ratio (Typical)*	1200:1 (without local dimming)	
	Viewing Angle	178° Vert., 178° Hor. (89U/89D/89U/89R) @ CR>10	
	Aspect Ratio	16:9	
	Color Gamut	72% NTSC	
	Displayable Colors	Over 1.07 Billion (10bit)	
	Orientation	Landscape and Portrait	
	Panel Haze (%)	25%	
CONNECTIVITY	Input Terminals	Digital	HDMI (2.0 x 3 with HDCP 2.2)
		Analog	VGA 15-pin D-Sub, Stereo Mini Jack 3.5mm
		Audio	Digital Audio through HDMI x 3, Stereo Mini Jack
		External Control	RS-232C, LAN (100Mb) with limitation
		Data	USB 2.0 (Media Player Auto Playback), USB Type-C x 1
	Output Terminals	Digital	N/A
		Analog	N/A
		Audio Amplifier	Stereo Mini Jack 3.5mm
		External Control	N/A
		USB Type-C Power Delivery	5V/3A
POWER CONSUMPTION	On (Typ/Max Brightness/All Max)	145W/180W/250W	205W/255W/330W
	Network Standby	2W	
	Normal Standby	0.5W	
	Current Rating	1.2A - 2.8A @ 100V - 240V	1.5A - 3.7A @ 100V - 240V
	Speaker Rating	Integrated 10W x 10W	
PHYSICAL SPECIFICATIONS	Bezel Width (L/R, T/B)	14.3 x 14.3 x 14.3 x 14.8mm	
	Net Dimensions (Without stand; W x H x D)	1682.30 x 961.10 x 83.2mm 66.23 x 37.84 x 3.28 in.	1927.60 x 1099.10 x 83.2mm 75.89 x 43.27 x 3.28 in.
	Net Weight (Without Stand)	80.0 lbs. / 36.30kg	101.4 lbs. / 46.0kg
	VESA Hole Configuration	600 x 400mm (M8)	
SENSORS	Ambient Light Sensor	Integrated	
	Human Sensor	N/A	
	Temperature Sensor	Internal Sensors	
NFC Sensor	NFC Sensor	N/A	
ENVIRONMENTAL CONDITIONS	Operating Temperature	32-104°F / 0-40°C	
	Operating Humidity	20-80%	
	Operating Altitude	3000m (9843ft)	
LIMITED WARRANTY	3 years Advanced Replacement		
ADDITIONAL FEATURES	Integrated USB Media Player, Variable picture modes (Dynamic/Standard/Energy Savings/ Conferencing/HighBright/Custom/HDR), Advanced Video/Audio Settings, Wake on Video Signal, HDR 10 Support, Variable Sound Modes (Standard/Music/Movie/Custom), CEC Communication, First and Custom Detect Options, Sleep Timer, Built-In closed captioning, Integrated Ambient Light Sensor, Integrated Temperature Sensors, Local Dimming, Power USB (5V/3A)Amx/CEC/Crestron Connected SupportJoy Stick (Key Guide)Nav/SET Administrator 2 Compatible LAN or RS232 Communication (limited), USB-C Port for power delivery		
ENERGY STAR	8.0		
SHIPS WITH	Power Cord, 3.0m HDMI Cable, Wireless Remote Control, Batteries, Setup Manual,		
Optional Speakers	N/A		
Optional Stand	ST-801		
Other Accessories	Table Top Stand (ST-801), Tilt Wall Mount (WMK-7598T)		



Tabletop Stand

ST-801

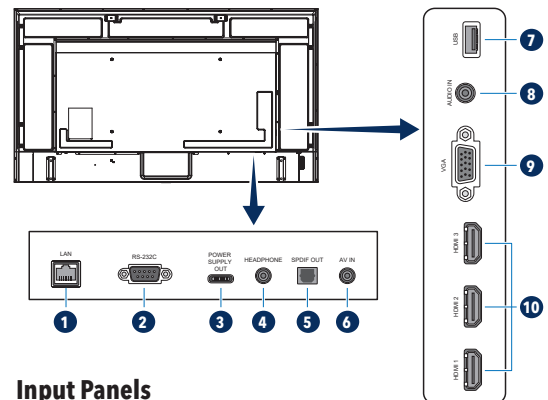


Wall Mount

WMK-7598T



*Portrait orientation not supported for E758



Input Panels

- 1 LAN port (RJ-45)
- 2 RS-232C input terminal (D-sub)
- 3 USB Type-C port (power supply 5V / 3 A)
- 4 HEADPHONE terminal (stereo mini jack)
- 5 Digital audio output terminal
- 6 AV input terminal
- 7 USB Type-A port
- 8 Audio input terminal (stereo mini jack)
- 9 VGA input terminal
- 10 HDMI input terminals (HDMI1 (ARC)/HDMI2/HDMI3)



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