

# SHARP

## NEC Large E Series Large Format Displays

75", 86" and 98" 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/m<sup>2</sup>, the E758, E868 and E988 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.

## 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 for the 75"/86" and 24/7 run time for the 98"
- 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**

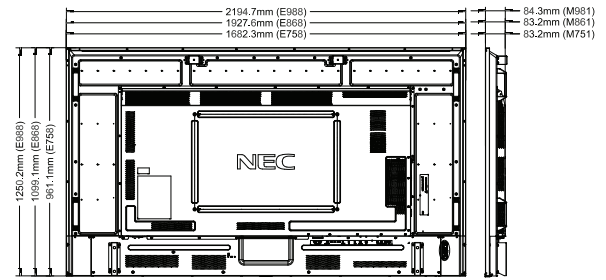


## NaviSet Administrator 2

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	E988
LCD MODULE	Panel Technology		IPS		
	Viewable Image Size		75"	86"	98"
	Native Resolution		3840 x 2160		
	Brightness (Typical/Minimum)		400 cd/m <sup>2</sup>		
	Contrast Ratio (Typical)*		1200:1 (without local dimming)		1100:1 (without local dimming)
	Viewing Angle		178° Vert., 178° Hor. (89U/89D/89L/89R) @ CR>10		
	Aspect Ratio		16:9		
	Color Gamut		72% NTSC		70% NTSC
	Displayable Colors		Over 1.07 Billion (10bit)		
	Orientation		Landscape and Portrait		
	Panel Haze (%)		25%		28%
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	Headphone out (Mini Jack)		Line Out (Mini Jack)
		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	200W/275W/350W
	Network Standby		2W		
	Normal Standby		0.5W		
	Current Rating		1.2A - 2.8A @ 100V - 240V	1.5A - 3.7A @ 100V - 240V	1.6A - 3.9A @ 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		15.9 x 15.9 x 15.9 x 15.9
	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.	1929.60 x 1099.10 x 83.2mm 75.89 x 43.27 x 3.28 in.	2194.70 x 1250.20 x 84.3mm 86.40 x 49.22 x 3.32 in.
	Net Weight (Without Stand)		80.0 lbs. / 36.30kg	101.4 lbs. / 46.0kg	144.2 lbs. / 65.4kg
	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)NaViSet Administrator 2 CompatibleLAN 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		SP-RM3A	
Optional Stand		ST-801			
Other Accessories		Table Top Stand (ST-801), Tilt Wall Mount (WMK-7598T)			



### Tabletop Stand

#### ST-801



### Wall Mount

#### WMK-7598T



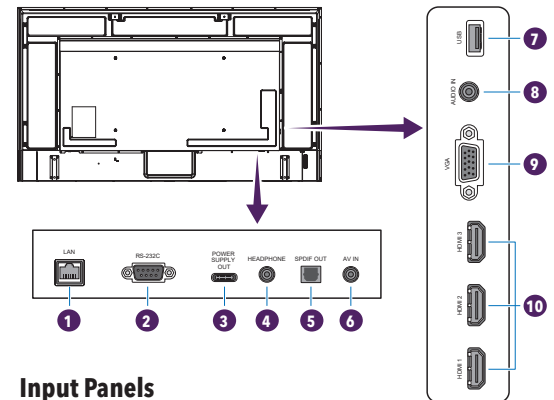
\*Portrait orientation not supported for E758

### Speaker

#### SP-RM3A



\*For E988 only



### Input Panels

- 1 LAN port (RJ-45)
- 2 RS-232C input terminal (D-sub)
- 3 USB Type-C port (power supply 5 V/ 3 A)
- 4 HEADPHONE Out terminal (Mini Jack) for E758/E868
- 5 LINE-OUT terminal (Mini Jack) for E988
- 6 Digital audio output terminal
- 7 AV input terminal
- 8 USB Type-A port
- 9 Audio input terminal (stereo mini jack)
- 10 VGA input terminal
- 11 HDMI input terminals (HDMI1 (ARC)/HDMI2/HDMI3)

CRESTRON  
CONNECTED

HDMI  
HIGH-DEFINITION MULTIMEDIA INTERFACE



AMX

NaViSet and TileMatrix are trademarks or registered trademarks of Sharp Imaging and Information Company of America. In Japan, the United States and other countries. The terms HDMI and HDMI High-Definition Multimedia Interface, and the HDMI Logo are trademarks or registered trademarks of HDMI Licensing LLC in the United States and other countries. DisplayPort and DisplayPort Compliance Logo are trademarks owned by the Video Electronics Standards Association in the United States and other countries. HDBaseT™ and the HDBaseT Alliance logo are trademarks of the HDBaseT Alliance. VESA is a trademark of a nonprofit organization, Video Electronics Standard Association. Intel and the Intel logo are trademarks of Intel Corporation or its subsidiaries. All other trademarks are the property of their respective owners. The images in this brochure are samples. All specifications are subject to change without notice.

SHARP

SHARP ELECTRONICS CORPORATION  
100 Paragon Drive, Montvale, NJ 07645  
1-800-BE-SHARP • www.sharpeddisplays.us