

Orchestrating a brighter world

NEC

Essential performance. Enticingly priced.

# NEC E Series

Large Screen LED-backlit LCD 55" | 65"



## LED-Backlit, 4K UHD LCD Displays Ideal for Education, Corporate and Digital Signage Applications

### Highlights

#### The Essentials

With a brilliant 4K UHD panel and simplified controls, the NEC E series delivers everything you need for captivating digital signage.

- Integrated USB Media Player allows for playback of video, audio and picture files and additional USB Port for 2V/5A power delivery
- Ultra high definition panel (3840 x 2160) and high contrast ratio with local dimming provides stunning imagery.
- Built-in tuner allows for high-definition broadcast capabilities
- Integrated LAN port for network control over IP
- 3-year warranty protects your investment

#### The Extras

Delivering more than just the basics, the NEC E Series has integrated features that will leave no head unturned

- LED backlighting enables eco-friendly digital signage
- Simple 24-hour scheduler feature allows for programmable on/off times
- Multiple HDMI 2.0 ports enhance best-in-class connectivity
- Internal, 10W\* down-firing stereo speakers enhance the experience with superior sound
- Ability to wake the display simply by plugging HDMI or VGA into the unit

\*E327 has integrated 5W x 2 down-firing speakers

4K UHD



MODEL	E557Q		E657Q	
LCD MODULE	Panel Technology	VA		
	Viewable Image Size	55"		65"
	Native Resolution	3840 x 2160		
	Brightness (Panel)	350 cd/m <sup>2</sup>		
	Contrast Ratio (Typical)	4000:1 (w/o Local Dimming)		
	Viewing Angle	178/178		
	Aspect Ratio	16:9		
	Displayable Colors	Over 1.07 Billion		
CONNECTIVITY	Orientation	Landscape		
	Input Terminals			
	Digital	HDMI x3 (2.0)		
	Analog	VGA 15-pin, RCA Composite/Component		
	Audio	RCA Audio		
	External Control*	LAN, RS232C		
	Tuner	Integrated ATSC (8-VSB, Clear-QAM)/NTSC Coaxial Tuner		
	USB	USB Media Player (5V/500mA) / USB Power Supply (5V/2A)		
POWER CONSUMPTION	Audio	Audio Mini Jack, RCA Audio		
	Output Terminals			
	Audio	SPDIF		
	Speaker Rating	Integrated 10W x 2		
PHYSICAL SPECIFICATIONS	Network Standby	2W		
	Standby	0.5W		
	Current Rating	1.8A @ 100V, 0.8A @ 240V	1.9A @ 100V, 0.8A @ 240V	
	Bezel Width (L/R, T/B)	12.9mm/12.9mm, 12.9mm/14.7mm	15.9mm/15.9mm, 15.9mm/19.9mm	
ENVIRONMENTAL CONDITIONS	Net Dimensions (Without stand; W x H x D)	1239.2 x 711.6 x 79.2mm / 48.8 x 28.0 x 3.1 in.	1462.2 x 842.3 x 96.7mm / 57.6 x 33.2 x 3.8 in.	
	Net Weight (Without Stand)	15.0kg / 33.1lbs.	23.8kg / 52.5lbs.	
	VESA Hole Configuration	400 x 200 (M6 x 4)		
	Operating Temperature	0 - 50°C / 32 - 122°F		
LIMITED WARRANTY**	Operating Humidity	0 - 90%		
	Operating Altitude	2000m (6562ft)		
	3 years Advanced Replacement			
ADDITIONAL FEATURES	Energy Star 7.0, Naviset Administrator 2 Compatible, Wake on Video Signal, ON/Off Schedule Function, Built-In Closed-Captioning (TTS), V-Chip Functionality, USB Media Player (UHD Support), Integrated Speakers, HDR Gamma, IP Addressable, External Control through RS232, Crestron Connected Compatible			
SHIPS WITH	3.0m AC Power Cable, 2.0m HDMI Cable, IR Remote Control, Batteries, User Manual			
OPTIONAL ACCESSORIES	Table Top Stand (ST-43E), All OPS PC's when coupled with the OPS-DOCK		Table Top Stand (ST-65E3), All OPS PC's when coupled with the OPS-DOCK	

\* LAN and RS-232C communication is unilateral when the display is in standby. The only supported command in this mode is Power On. Once on, the display will send feedback information. Ping via IP address is available in standby.  
 \*\* Warranty restrictions apply. Contact your representative for details.

- 1 Headphone Jack (3.5mm Mini-Jack)
- 2 USB2 Port (5V/2A)
- 3 LAN
- 4 RS-232C (9-pin D-SUB)
- 5 RCA Composite/Component In
- 6 Audio Mini-Jack In
- 7 Digital Audio Out (SPDIF)
- 8 HDMI1 (ARC), HDMI2, HDMI3 In
- 9 USB1 (Media Player)
- 10 VGA In (15-pin D-SUB)
- 11 Tuner (NTSC/ATSC)

