

Entry-level Large-format LCDs by NEC

MultiSync[®] E656 / E556 / E506 / E436 / E326



LED-Backlit, Commercial-Grade LCDs Ideal for Education, Corporate and Digital Signage Applications

Highlights

The Essentials

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

- Integrated USB media player allows for playback of photo, music, and movie files
- High-definition displays provide stunning images
- LED backlighting enables eco-friendly digital signage
- Additional energy options include a Power Savings Mode to further reduce energy consumption

The Extras

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

- Simple 24-hour scheduler feature allows for programmable on/off times
- Moderate bezel width creates modern digital signage
- Multiple HDMI ports enhance best-in-class connectivity
- Internal, 5 W or 10 W down-firing stereo speakers enhance the experience with superior sound
- Ability to wake the display simply by connecting an HDMI or VGA signal to the unit



E656



E556



E506



E436



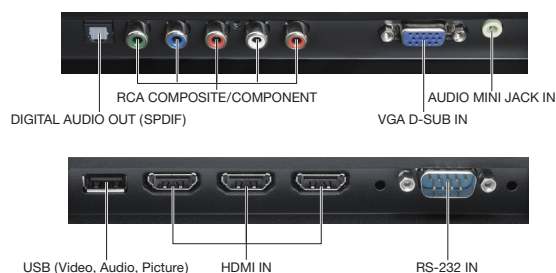
E326

Specifications

MODEL	E656		E556		E506		E436		E326		
LCD MODULE	Viewable image size	65"		55"		50"		43"		32"	
	Native resolution	1,920 × 1,080									
	Aspect ratio	16:9									
	Displayable colours	Over 16.7 million									
	Orientation	Landscape									
CONNECTIVITY	Input terminals										
	Digital	HDMI × 3									
	Analogue	VGA D-sub 15-pin, RCA composite/component									
	Audio	RCA audio									
	External control	RS232C (unidirectional)									
	USB	USB2.0 typeA, media player (photo, music, movie)									
	Output terminals										
	Audio	SPDIF									
POWER CONSUMPTION	On (max)	158 W		111 W		109 W		81 W		60 W	
	Auto power save	<3.0 W									
	Auto standby	<0.5 W									
	Current rating	1.6 A – 0.8 A @100 V – 240 V		1.2 A – 0.6 A @100 V – 240 V		1.0 A – 0.5 A @100 V – 240 V		1.1 A – 0.6 A @100 V – 240 V			
	Speaker rating	10 W × 10 W									
PHYSICAL SPECIFICATIONS	Bezel width (Left/Right) (Top/Bottom)	13.9 mm / 13.9 mm 13.9 mm / 14.9 mm		12.9 mm / 12.9 mm 12.9 mm / 14.7 mm		11.9 mm / 11.9 mm 11.9 mm / 14.4 mm		10.4 mm / 10.4 mm 10.4 mm / 13.4 mm		11.9 mm / 11.9 mm 11.9 mm / 16.1 mm	
	Net dimensions (Without stand; W × H × D)	1,457.9 × 834.5 × 89.5 mm		1,239.2 × 711.6 × 79.2 mm		1,123.6 × 646.7 × 77.0 mm		968.2 × 559.4 × 76.8 mm		726.7 × 424.3 × 76.8 mm	
	Net Weight (without stand)	23.5 kg		15.6 kg		12.9 kg		8.6 kg		4.8 kg	
	VESA hole configuration	4 × M6 × 17.5 mm (400 × 400)		4 × M6 × 15 mm (400 × 200)		4 × M6 × 15 mm (200 × 200)		4 × M6 × 16 mm (200 × 200)		4 × M4 × 12 mm (100 × 100)	
	ENVIRONMENTAL CONDITIONS	Operating temperature	0 to 40°C								
	Operating humidity	10 to 80% (without condensation)									
	Operating altitude	2000 m									
ADDITIONAL FEATURES	Wake on video signal, On/Off scheduler function, USB media player, integrated speakers (5 W × 2 for E326, 10 W × 2 for all others)										
SHIPS WITH	Power cord, D-sub cable, remote control unit, batteries, CD-ROM (user's manual)										
OPTIONAL ACCESSORIES	Table top stand (ST-65E2)		Table top stand (ST-50E)		Table top stand (ST-50E)		Table top stand (ST-43E)		Table top stand (ST-32E)		

*RS-232C communication is only unilateral. The displays will not send feedback commands.

Terminals



For times when the remote is not available, full display controls are conveniently situated on the side of the bezel, allowing you to change channels, adjust the volume and access the on-screen display manager.

Optional table top stand design



E656 with ST-65E2



E556 with ST-50E
E506 with ST-50E
E436 with ST-43E
E326 with ST-32E

NEC is a registered trademark of NEC Corporation.

MultiSync is a trademark or registered trademark of NEC Display Solutions, Ltd. 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.

VESA is a trademark of a nonprofit organization, Video Electronics Standard Association.

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.

All rights reserved. February 2017