

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



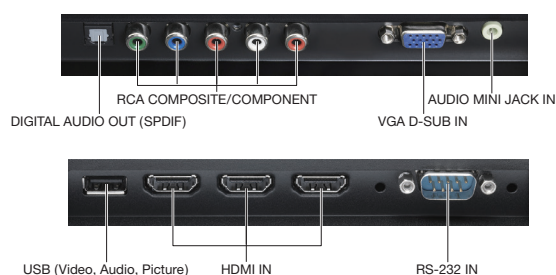
E326

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				5W × 5W
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

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