

Essential performance. Enticingly priced.

NEC E Series



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

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 video, audio and picture files
- · High-definition and high contrast ratio displays provide stunning images
- Built-in tuner allows for high-definition broadcast capabilities
- Additional energy options include a Power Savings Mode to further reduce energy consumption
- 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
- Reduced bezel width creates seamless digital signage
- · Multiple HDMI ports enhance best-in-class connectivity
- Internal, 5W 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







MODEL		E326	E436	E506	E556	E656
LCD MODULE	Panel Technology	IPS		VA	IPS	VA
	Viewable Image Size	31.5"	42.5"	49.5"	54.64"	64.5"
	Native Resolution	1920 x 1080				
	Brightness (Typical/Minimum)	350 cd/m² / 300 cd/m²				
	Contrast Ratio (Typical)	1400:1	1200:1	3000:1	1200:1	4000:1
	Viewing Angle	176° Vert., 176° Hor. (88U/88D/88L/88R) @ CR>20				
	Aspect Ratio	16:9				
	Displayable Colors	Over 16.7 Million				
	Orientation	Landscape				
CONNECTIVITY	Input Terminals					
	Digital	HDMI x3				
	Analog	VGA 15-pin D-SUB, RCA Composite/Component				
	Audio	RCA Audio				
	External Control	RS232C (Unidirectional)				
	Tuner	ATSC (8-VSB, Clear-QAM) / NTSC Coaxial Tuner				
	USB	USB Media Player (Video, Audio, Image)				
	Output Terminals					
	Audio	SPDIF				
POWER CONSUMPTION	On (Max)	59W	80W	107W	109W	156W
	Standby	<0.5W				
	Current Rating	0.9A @ 120V 0.8A @ 120V 1.0A @ 120V 1.4A @ 120V				1.4A@ 120V
	Speaker Rating	5Wx5W 10Wx10W				
PHYSICAL SPECIFICATIONS	Bezel Width (L/R, T/B)	11.9mm/11.9mm/	10.4mm/10.4mm/	11.9mm/11.9mm/	12.9mm/12.9mm/	13.9mm/13.9mm/
		11.9mm/16.1mm	10.4mm.13.4mm	11.9mm/14.4mm	12.9mm/14.7mm	13.9mm/14.9mm
	Net Dimensions	28.6 x 16.7 x 3.0 in.	38.1 x 22.0 x 3.0 in.	44.2 x 25.5 x 3.0 in.	48.8 x 28.0 x 3.1 in.	57.4 x 32.9 x 3.5 in.
	(Without stand; W x H x D)	726.7 x 424.3 x 76.8mm	968.2 x 559.4 x 76.8mm	1123.6 x 646.7 x 77.0mm	1239.2 x 711.6 x 79.2mm	1457.9 x 834.5 x 89.5mm
	Net Weight (Without Stand)	10.6lbs / 4.8kg	18.9lbs / 8.6kg	28.4lbs / 12.9kg	34.4lbs / 15.6kg	51.8lbs / 23.5kg
	VESA Hole Configuration	4x M4 x 12mm (100 x 100) 4 x M6 x 16mm (200 x 200) 4 x M6 x 15mm (200 x 200) 4 x M6 x 15mm (400 x 200) 4 x M6 x 17.5mm (400 x 400)				
ENVIRONMENTAL CONDITIONS	Operating Temperature	0 to 40C				
	Operating Humidity	10-80%				
	Operating Altitude	2000m (6562ft)				
LIMITED WARRANTY		3 years Advanced Replacement				
ADDITIONAL FEATURES		Built-In ATSC/NTSC Tuner, Wake on Video Signal, On/Off Scheduler Function, Built-In Closed-Captioning (TTS), V-Chip Functionality, USB Media Player, Integrated Speakers (5W x 2 for E326, 10W x 2 for all others)				
SHIPS WITH		3m AC Power Cord, 1.8m VGA Cable, Remote Control, Batteries, User Manual				
OPTIONAL ACCESSORIES		Table Top Stand (ST-32E), All OPS PC's when coupled with the OPS-DOCK	Table Top Stand (ST-43E), All OPS PC's when coupled with the OPS-DOCK	Table Top Stand (ST-50E), All OPS PC's when coupled with the OPS-DOCK	Table Top Stand (ST-50E), All OPS PC's when coupled with the OPS-DOCK	Table Top Stand (ST-65E2),All OPS PC's when coupled with the OPS-DOCK

^{*} RS-232C communication is only unilateral. The displays will not send feedback commands. ** Warranty restrictions apply. Contact your representative for details.















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