

Entry-Level LCD Public displays

***MultiSync***<sup>®</sup> E585 / E505 / E425 / E325



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

**Performance-Driven Design**

The NEC E series, direct backlight, commercial-grade displays, are ideal for education, corporate and other digital signage applications. Compared to previous generation displays, these models' LED backlighting allows for reduced power consumption, a thinner depth, a smaller bezel and lighter weight. Full HD

resolution delivers stunning image quality for a variety of content. These displays also feature a USB player in which video, audio or JPEG picture files can be loaded and played in sequence for signage purposes.

## Benefits

- Full 1,080p high-definition resolution provides stunning detail
- LED backlighting enables eco-friendly digital signage
- Thinner bezel improves display's aesthetics
- Multiple HDMI ports enhance best-in-class connectivity
- Built-in powerful down-firing stereo speakers enhance the experience with superior sound
- RS-232C allows users to lock out external buttons, synchronize multiple displays and remotely power on/off displays
- Integrated multimedia USB player makes digital signage simple
- Simple 24-hour scheduler feature allows for programmable on/off times

## Specifications

Model	E585	E505	E425	E325	
<b>LCD MODULE</b>					
Viewable Size (Diagonal)	58"	50"	42"	31.5"	
Native Resolution	1,920 x 1,080			1,366 x 768	
Active Screen Area (W x H)	1,270.08 x 721.44 mm	1,095.84 x 616.41 mm	930.24 x 523.26 mm	697.69 x 392.26 mm	
Supported Orientation	Landscape				
<b>CONNECTIVITY</b>					
Input Terminals	HDMI	HDMI x 3			
	VGA	Mini D-sub 15 pin			
	Video	RCA composite (Sharing with component)			
	YPbPr / YCbCr	RCA component (Sharing with composite)			
	USB	USB media player (Video, audio, picture)			
	Audio for VGA	Stereo Mini Jack x 1			
	Audio for AV	RCA Stereo x 1			
Output Terminals	Digital audio	SPDIF			
External control	RS232C in	Mini D-Sub 9 pin			
Speaker Output	Internal Speakers	10 W + 10 W	10 W + 10 W	10 W + 10 W	5 W + 5 W
<b>POWER</b>					
Power Requirement	1.5 A @ 100-120 V, 0.7 A @ 220-240 V	1.3 A @ 100-120 V, 0.6 A @ 220-240 V	1.0 A @ 100-120 V, 0.5 A @ 220-240 V	0.9 A @ 100-120 V, 0.5 A @ 220-240 V	
Power Consumption (Bright / sound max.)	145 W	124 W	100 W	53 W	
Power Consumption - standby mode	<0.5 W	<0.3 W	<0.5 W	<0.5 W	
<b>PHYSICAL SPECIFICATIONS</b>					
Bezel Width (T/L/R, B)	13.8 mm / 20.3 mm	11.9 mm / 14.4 mm	11.9 mm / 14.9 mm	11.9 mm / 16.1 mm	
Dimensions (with stand; W x H x D)	1,300.9 x 798.8 x 349.2 mm	1,123.6 x 683.7 x 255.0 mm	959.7 x 591.7 x 255.0 mm	726.7 x 461.1 x 255.0 mm	
Dimensions (without stand; W x H x D)	1,300.9 x 758.8 x 108.8 mm	1,123.6 x 646.7 x 77.0 mm	959.7 x 555.2 x 76.8 mm	726.7 x 424.3 x 76.8 mm	
Packaging Dimensions (W x H x D)	1,425 x 872 x 201 mm	1,200 x 734 x 133 mm	1,026 x 647 x 133 mm	786 x 501 x 133 mm	
Net Weight (with stand)	21.9 kg	13.1 kg	8.8 kg	5.3 kg	
Net Weight (without stand)	21.1 kg	12.6 kg	8.3 kg	4.8 kg	
Gross Weight (with box)	28.1 kg	16.0 kg	10.6 kg	6.7 kg	
VESA Hole	400 x 400 mm (M6, 4 holes)	200 x 400 mm (M6, 4 holes)	200 x 200 mm (M6, 4 holes)	100 x 100 mm (M4, 4 holes)	
<b>ENVIRONMENTAL CONDITIONS</b>					
Operating Temperature	0-40 °C				
Operating Humidity	10-80 % (without condensation)				
<b>ACCESSORIES</b>					
Included	Power cord, VGA cable, Wireless remote control, Batteries, Setup manual, CD-ROM				
Optional stands	ST-58E	ST-50E	ST-42E	ST-32E	

## Terminal panel

