NEC MultiSync® 15 Series

32" and 42" commercial-grade LCD displays ideal for digital signage applications

Maximize your messaging without having to maximize your budget. The NEC MultiSync 15 Series, featuring the 32" NEC LCD3215 and 42" NEC LCD4215, provides a cost-conscious solution for your digital signage applications. Their high-performance panel and abundance of advanced technologies that promote extended use, along with an adaptable mechanical design, make these displays ideal for a wide variety of environments. Drive foot traffic and sales in retail stores. Whet appetites in restaurants. Build brand awareness and turn heads during presentations in corporate lobbies and boardrooms. With the MultiSync 15 Series, you can create dynamic digital signage solutions in virtually any space and achieve your business goals.
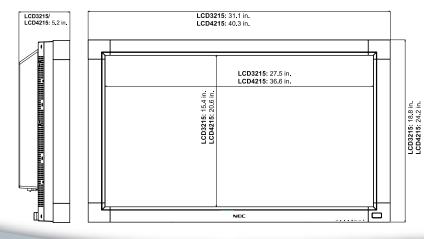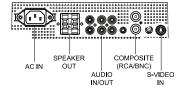
¤ **Commercial-grade design** lead to the displays' extended use for various applications

¤ **Public-display-grade panel** protects against permanent image retention

¤ **Comprehensive input panel** connects you to the latest peripherals

¤ **500 cd/m² brightness and 800:1 contrast ratio** help create eye-catching images and crisp, easy-to-read text

¤ **Protective-glass and touch-panel ready design** provide opportunities for module protection and interactivity

¤ **TileMatrix**™ allows you to create video walls (up to 16 displays in a 4x4 matrix equalling 12 ft. diagonal)

¤ **TileComp**™ works in tandem with TileMatrix to compensate for the bezel width and create a more seamless video wall

¤ **Landscape and portrait orientations** allow for flexible content placement, maximizing audience awareness

¤ **RS-232 input with diagnostics** provides high-quality serial control

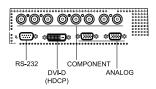¤ **Scheduler with round-the-clock feature** allows for 7-day scheduling of content and powering of the display

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Specifications for LCD3215/LCD4215

MODEL	LCD3215	LCD4215
LCD MODULE		
Viewable Size (Diagonal)	32"	42"
Panel Technology	S-IPS	
Native Resolution	1366 x 768	
Pixel Pitch	0.511mm	0.681mm
Brightness (Typical)	500 cd/m²	
Contrast Ratio (Typical)	800:1	
Active Screen Area (W x H)	27.5 x 15.4 in. / 697.7 x 372.3mm	36.6 x 20.6 in. / 930.2 x 523mm
CONNECTIVITY		
Input Terminals		
RGB1 (Digital)	DVI-D 24 pin (HDCP)	
RGB2 (Analog)	15-pin D-sub	
RGB3 (Analog)	5 BNC (RGBHV)	
Video 1	Composite (Shared RCA and BNC)	
Video 2	S-Video	
DVD/HD Video 1	Component BNC (Y,Cb/Pb, Cr/Pr)	
Audio	RCA (L/R) x 2: Stereo MiniJack + external speaker jacks	
Output Terminals		
RGB	Yes	
Video	Yes	
Audio	Yes	
Audio Amplifier	7W Stereo	
External Control	RS-232, IR, DDC/CI	
FEATURES		
Additional Features	Advanced cooling system for long operation; Intelligent Power Management System; advanced self diagnostics with communication; portrait/landscape; TileMatrix (up to 16 displays); TileComp; screen saver; control key lock-out mode; complete scheduler; NaViSet; picture-in-picture (PIP); side-by-side (SBS)	
POWER		
Power Requirements	AC 100-240V@50/60 Hz	
Power Consumption (Typical)	120W	190W
Power Consumption (Standby Mode)	< 5W	
PHYSICAL SPECIFICATIONS		
Bezel Width (L/R, T/B)	1.7 in. / 1.6 in. , 44.2mm / 40.5mm	1.7 in. / 1.7 in. , 44.2mm / 43.3mm
Dimensions (without stand; WxHxD)	31.1 x 18.8 x 5.2 in. / 789 x 476.3 x 133mm	40.3 x 24.2 x 5.2 in. / 1022.9 x 613.5 x 133mm
Packaging Dimensions (WxHxD)	36.4 x 23.8 x 11 in. / 925 x 604 x 283mm	44.9 x 27.7 x 9.3 in. / 1140 x 703 x 237mm
Net Weight (without stand)	28.9 lbs. / 13.1 kg	47.6 lbs / 21.6 kg
Gross Weight (with box)	39 lbs. / 17.7 kg	59.5 lbs / 27 kg
VESA Hole Configuration	200 x 200mm (4 hole)	
ENVIRONMENTAL CONDITIONS		
Operating Temperature	5-40°C / 41-104°F	
Operating Humidity	20-80%	
ACCESSORIES		
Included	Power cord, 15-pin D-sub cable, user manual, setup sheet, wireless remote control, batteries, main power switch cover, CD-ROM	
Optional	External speakers (SP-3215), stand (ST-3215), tilt wall mount kit (WMK3260-L), Digital Signage Kit (DSK3260)	External speakers (SP4020-4620), stand (ST-4020), tilt wall mount kit (WMK3260-L), Digital Signage Kit (DSK3260)
WARRANTY/SERVICE		
On-Site Limited Warranty	3 years parts and labor, including backlight	

LCD3215/
LCD4215: 5.2 in.

LCD3215: 31.1 in.
LCD4215: 40.3 in.

LCD3215: 27.5 in.
LCD4215: 36.6 in.

LCD3215: 15.4 in.
LCD4215: 20.6 in.

LCD3215: 18.8 in.
LCD4215: 24.2 in.

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AC IN   SPEAKER OUT   COMPOSITE (RCA/BNC)   AUDIO IN/OUT   S-VIDEO IN

RS-232   DVI-D (HDCP)   COMPONENT   ANALOG

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