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
- a 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



Specifications for LCD3215/LCD4215

	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	
	Yes	
Audio	Ye	es established to the control of the
Audio		tereo
Audio Audio External Control	7W S	tereo
Audio Audio	7W S RS-232, IF Advanced cooling system for long operation; Intelligent Power Management	tereo R, DDC/CI System; advanced self diagnostics with communication; portrait/landscape;
Audio Audio External Control FEATURES Additional Features	7W S RS-232, IF	tereo R, DDC/CI System; advanced self diagnostics with communication; portrait/landscape;
Audio Audio External Control FEATURES Additional Features POWER	Advanced cooling system for long operation; Intelligent Power Management TileMatrix (up to 16 displays); TileComp; screen saver; control key lock-out n	tereo R, DDC/CI System; advanced self diagnostics with communication; portrait/landscape; node; complete scheduler; NaViSet; picture-in-picture (PIP); side-by-side (SBS)
Audio Audio External Control FEATURES Additional Features POWER Power Requirements	Advanced cooling system for long operation; Intelligent Power Management TileMatrix (up to 16 displays); TileComp; screen saver; control key lock-out n	tereo R, DDC/CI System; advanced self diagnostics with communication; portrait/landscape; node; complete scheduler; NaViSet; picture-in-picture (PIP); side-by-side (SBS) V@50/60 Hz
Audio Audio External Control FEATURES Additional Features POWER Power Requirements Power Consumption (typical)	Advanced cooling system for long operation; Intelligent Power Management TileMatrix (up to 16 displays); TileComp; screen saver; control key lock-out n	tereo R, DDC/CI System; advanced self diagnostics with communication; portrait/landscape; node; complete scheduler; NaViSet; picture-in-picture (PIP); side-by-side (SBS) V@50/60 Hz 210W
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Audio Audio External Control FEATURES Additional Features POWER Power Requirements Power Consumption (typical) Power Consumption - Standby Mode	Advanced cooling system for long operation; Intelligent Power Management TileMatrix (up to 16 displays); TileComp; screen saver; control key lock-out n	tereo R, DDC/CI System; advanced self diagnostics with communication; portrait/landscape; node; complete scheduler; NaViSet; picture-in-picture (PIP); side-by-side (SBS) V@50/60 Hz 210W
Audio Audio External Control FEATURES Additional Features POWER Power Requirements Power Consumption (typical) Power Consumption - Standby Model PHYSICAL SPECIFICATIONS	Advanced cooling system for long operation; Intelligent Power Management TileMatrix (up to 16 displays); TileComp; screen saver; control key lock-out n AC 100-240V 140W < 5	tereo R, DDC/CI System; advanced self diagnostics with communication; portrait/landscape; node; complete scheduler; NaViSet; picture-in-picture (PIP); side-by-side (SBS) V@50/60 Hz 210W
Audio Audio External Control FEATURES Additional Features POWER Power Requirements Power Consumption (typical) Power Consumption - Standby Model PHYSICAL SPECIFICATIONS Bezel Width (L/R, T/B)	Advanced cooling system for long operation; Intelligent Power Management TileMatrix (up to 16 displays); TileComp; screen saver; control key lock-out n AC 100-240V 140W < 5	tereo R, DDC/CI System; advanced self diagnostics with communication; portrait/landscape; node; complete scheduler; NaViSet; picture-in-picture (PIP); side-by-side (SBS) V@50/60 Hz 210W SW 1.7 in., 1.7 in. / 44.2mm, 43.3mm
Audio Audio External Control FEATURES Additional Features POWER Power Requirements Power Consumption (typical) Power Consumption - Standby Mode PHYSICAL SPECIFICATIONS Bezel Width (L/R, T/B) Dimensions (without stand; WxHxD	Advanced cooling system for long operation; Intelligent Power Management TileMatrix (up to 16 displays); TileComp; screen saver; control key lock-out in AC 100-240V 140W < 5	tereo R, DDC/CI System; advanced self diagnostics with communication; portrait/landscape; node; complete scheduler; NaViSet; picture-in-picture (PIP); side-by-side (SBS) V@50/60 Hz 210W SW 1.7 in., 1.7 in. / 44.2mm, 43.3mm 40.3 × 24.2 × 5.2 in. / 1022.9 × 613.5 × 133mm
Audio Audio External Control FEATURES Additional Features POWER Power Requirements Power Consumption (typical) Power Consumption - Standby Mode PHYSICAL SPECIFICATIONS Bezel Width (L/R, T/B) Dimensions (without stand; WxHxD) Packaging Dimensions (WxHxD)	Advanced cooling system for long operation; Intelligent Power Management TileMatrix (up to 16 displays); TileComp; screen saver; control key lock-out in AC 100-240V 140W 1.7 in., 1.6 in. / 44.2mm, 40.5mm 31.1 x 18.8 x 5.2 in. / 789 x 476.3 x 133mm 36.6 x 24 x 11.1 in. / 930 x 610 x 283mm	tereo R, DDC/CI System; advanced self diagnostics with communication; portrait/landscape; node; complete scheduler; NaViSet; picture-in-picture (PIP); side-by-side (SBS) /@50/60 Hz 210W SW 1.7 in., 1.7 in. / 44.2mm, 43.3mm 40.3 × 24.2 × 5.2 in. / 1022.9 × 613.5 × 133mm 46.1 × 30.5 × 11.1 in. / 1172 × 774 × 283mm
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