

NEC MultiSync LCD3210

31.5" Public Display



Product

Entry to the world of professional LCD Public Displays – offers reliability and variability that is expected by demanding customers.

- 32 inch Public Display with professional LCD panel
- Sophisticated overheating protection
- TileMatrix function for video walls (up to 4 x 4) with integrated tiling functions
- Colour temperature range from 2600 to 10000 K
- Power-Off Timer

Specifications

Panel Technology	S-IPS TFT
Active Screen Area [mm]	700.7 x 395.5
Screen Size [inch/cm]	31.5 / 80
Pixel Pitch [mm]	0.511 x 0.511
Viewing Angle [°]	178 horizontal / 178 vertical (typ. at contrast ratio 10:1)
Screen Aspect Ratio	16:9
Contrast Ratio (typ.)	600:1
Brightness (typ.) [cd/m²]	500
Response Time (typ.) [ms]	18 (8 white / black; 10 black / white)
Colours [Mio.]	16.77
Horizontal Frequency [kHz]	31.5 - 91.1 (analog and digital)
Vertical Frequency [Hz]	58.0 - 85.0
Optimum Resolution	1360 x 768 at 60 Hz
Native Resolution	1366 x 768 at 60 Hz
Supported Resolutions	1600 x 1200; 1280 x 1024; 1280 x 768; 1024 x 768; 832 x 624; 800 x 600; 720 x 400; 640 x 480
Video Input	Analog: 1 x S-Video; Analog: 5 x BNC, Component, Composite (via BNC and Cinch); Analog: 1 x D-sub 15 pin; Digital: 1 x DVI-D
Video Output	Analog: 1 x D-sub 15 pin, Composite (via BNC)
Audio Input	2 x Cinch (RCA); 1 x Head-jack 3.5 mm
Audio Output	1 x Cinch (RCA)
Plug & Play	VESA DDC2Bi
Safety and Ergonomics	CE; TÜV GS; C-tick; FCC Class B; UL/C-UL or CSA; CCC; PSB; VCCI; RoHS
Power Consumption on Mode [W]	110 (typ.)
Power Management	VESA DPMS
Power Supply	100-120 V/220-240 V; 1.4 A/0.6 A; internal power supply
Ambient Temperature (operating) [°C]	+5 to +40
Ambient Humidity (operating) [%]	20 to 80
VESA Mounting [mm]	600 x 200 (FDMI); 16 holes / 100 mm spacing
Dimensions (W x H x D) [mm]	Without stand: 789.0 x 479.0 x 148.0
Bezel Width [mm]	45.2 (left and right); 43.0 (top and bottom)
Weight [kg]	With stand: 16.4; Without stand: 15.2
Benefits	AutoBright; CableComp; Colour Temperature Mode; NaViSet® and NaViSet® Administrator compatible; Picture-in-Picture Mode; Picture-over-Picture Mode; Power-Off Timer; Power-On Delay; Rapid Response Technology; Scheduler Function (with RTC); sRGB Support; Temperature Sensor; TileMatrix (4 x 4); Touch Panel ready; Vacation Switch
Supported TV Standards (no tuner)	SECAM; PAL; NTSC
Video modes (no tuner)	480i; 480p; 576i; 576p; 2 x 720p (50 and 60 Hz); 2 x 1080i (50 and 60 Hz)
Audio Functions	Optional Speakers (7 W + 7 W)
Remote Control	RS-232C (9-pin D-sub) Input; D-sub 15 and DVI-D (DDC/CI); Remote Control IR
Colour Versions	Silver Front Bezel, Black Back Cabinet / Black Front Bezel, Black Back Cabinet
Shipping Content	Display; Stand; Power Cable; Signal Cable VGA - VGA; Remote Control (IR); CD-ROM (User Guides/Manuals)
Warranty	3 years warranty incl. backlight