

## NEC MultiSync® LCD5710

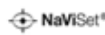


- 57 inch Public Display with S-PVA TFT display
- 16:9 aspect ratio
- TileMatrix function for video walls (up to 5 x 5) with integrated tiling functions
- Intelligent Power Management features for reduced TCO (Total Cost of Ownership)
- Intelligent self-diagnosis features
- NaViSet® and NaViSet® Administrator compatible
- Video detect for signal priority setting
- Colour temperature from 2.600 to 10.000 K
- Innovative overheating protection
- Great input source flexibility with various connectors
- DVI D input and HDCP protocol
- Designed for landscape orientation only
- Colour versions: black front bezel, black back cabinet / silver front bezel, black back cabinet



# NEC MultiSync® LCD5710

Panel Technology	S-PVA LCD
Active Screen Area (W x H) [mm]	1252.8 x 704.7
Screen Size [inch/cm]	57/145
Pixel Pitch [mm x mm]	0.6525 x 0.6525
Viewing Angle	178° horizontal / 178° vertical (typ. at contrast ratio 10:1)
Screen Aspect Ratio	16:9
Contrast Ratio (typ.)	900:1
Brightness (typ.) [cd/m <sup>2</sup> ]	450
Colour Temperature	2.600 to 10.000
Response Time (typ.) [ms]	16 (8 white / black; 8 black / white)
Colours [Mio.]	16.77
Horizontal Frequency [kHz]	31.5 - 91.1 (analog and digital)
Vertical Frequency [Hz]	50.0 - 85.0
Optimum Resolution	1920 x 1080 at 60 Hz
Other Resolutions	1600 x 1200; 1360 x 768; 1280 x 1024; 1280 x 768; 1024 x 768; 832 x 634; 800 x 600; 720 x 400; 640 x 480
Video Input	Analog: 1 x D-sub 15 pin; 5 x BNC, Component, Composite (via BNC and Cinch); 1 x S-Video; Digital: 1 x DVI-D (with HDCP)
Video Output	Analog: 5 x BNC, Composite (via BNC)
Audio Input	2 x Cinch; 1 x 3.5 mm Head-jack
Audio Output	1 x Cinch
Plug & Play	DDC2B/2Bi
Safety and Ergonomics	CE; TÜV GS; C-tick; FCC Class B; UL/C-UL or CSA; PSB; VCCI (Class II); RoHS; Gost-R
Power Requirements on Mode [W]	350
Power Requirements Power-saving Mode [W]	< 3
Power Management	VESA DPMS
Power Supply	100-120 V/220-240 V; 3.9 A/1.65 A; integrated power supply
Ambient Temperature (operating) [°C]	+5 to +40
Ambient Humidity (operating) [%]	20 to 80
VESA Mounting Interface	600 x 200 (FDMI); 16 holes / 100 mm spacing
Dimensions (W x H x D) [mm]	With stand: 1358.8 x 825.1 x 492.0; Without stand: 1357.8 x 792.8 x 164.0
Bezel Width [mm]	51.0 (left and right); 42.6 top/bottom
Weight [kg]	With stand: 63.0; Without stand: 59.0
Specials	AutoBright Technology (Signal Input); CableComp; Colour Temperature Mode; NaViSet® and NaViSet® Administrator compatible; OmniColor™: sRGB Support and 6-axis-colour-control; Overheating Protection; Picture-in-Picture Mode; Picture-over-Picture Mode; Power-On Delay; Rapid Response Technology; Scheduler Function (with RTC); Self diagnostics; Temperature Sensor; TileMatrix (5 x 5); Touch Panel ready; Vacation Switch; Various Video and Audio Input Possibilities; Video Detect
Video ready (no tuner)	NTSC; PAL, SECAM
Video Modes	480i; 480p; 576i; 576p; 2 x 720p (50 and 60 Hz); 2 x 1080i (50 and 60 Hz); 2 x 1080p (50 and 60 Hz)
Audio Functions	Option: Speakers (7 W + 7 W)
Remote Control	RS-232C (9-pin D-sub) Input and Output; 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 Manual
Warranty	3 years warranty including backlight



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