

Empowered by Innovation

NEC

NEC MultiSync® LCD5710



- 57-inch Public Display with S-PVA TFT display
- DVI with HDCP
- Colour temperature from 2600 to 10000 K
- Native resolution 1920 x 1080
- Scheduler function
- Touch panel ready
- Great flexibility due to various video and audio input possibilities
- TileMatrix and TileComp features
- NaViSet® and NaViSet® Administrator compatible
- Power-Off timer for reduced TCO
- Innovative Overheating Protection

see more.

NEC Display Solutions

NEC MultiSync® LCD5710

Panel Technology	S-PVA TFT
Active Screen Area (W x H) [mm]	1252.8 x 704.7
Screen Size [inch/cm]	57/145
Pixel Pitch [mm]	0.6525 x 0.6525
Viewing Angle [°]	178 horizontal / 178 vertical (typ. at contrast ratio 10:1)
ScreenAspectRatio	16:9
Contrast Ratio (typ.)	900:1
Brightness (typ.) [cd/m ²]	450
Colour Temperature	2600 to 10000
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 - 85
Optimum Resolution	1920 x 1080 at 60 Hz
Native 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
Audio Output	1 x Cinch
Plug & Play	VESA DDC2Bi
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 (non-condensing)
VESA Mounting Interface	600 x 200 (FDMI); 14 holes / 100 mm spacing
Dimensions (W x H x D) [mm]	With stand: 1357.8 x 825.1 x 492.0; Without stand: 1357.8 x 792.8 x 164.0
Bezel Width [mm]	51.0 left/right; 42.6 top/bottom
Weight [kg]	63.0 (with stand); 59.0 (without stand)
Specials	AutoBright (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; Power-Off Timer; Scheduler Function (with RTC); TileMatrix and TileComp; Touch Panel ready; Various Video and Audio Input Possibilities
Video ready (no tuner)	NTSC; PAL, SECAM
HDTV ready (no tuner)	480i; 480p; 576i; 576p; 2 x720p (50 and 60 Hz); 2 x 1080i (50 and 60 Hz); 2 x 1080p (50 and 60 Hz)
Audio Functions	Option: Speakers (7 x 7 W)
Remote Control	RS-232C (9-pin D-sub) Input + 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	Monitor; Stand; Power Cable; Signal Cable VGA - VGA; Remote Control IR; CD-ROM and Manual
Warranty	3 years warranty including backlight



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