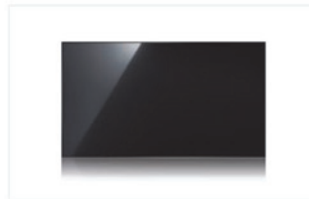


NEC 46" LCD X461UN



NEC 46" ULTRA NARROW LCD : WALL CONFIGURATION



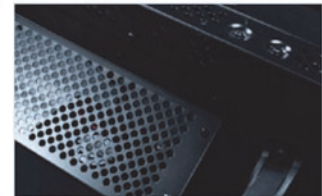
NEC 46" ULTRA NARROW LCD : FRONT



NEC 46" ULTRA NARROW LCD : ANGLE



NEC 46" ULTRA NARROW LCD : FRAME DETAIL



NEC 46" ULTRA NARROW LCD : FAN DETAIL

TECHNICAL SPECIFICATION	
Panel Technology	S-PVA TFT
Active Screen Area	1018.4 x 572.5mm (W x H)
Screen Size	46" / 117cm
Pixel Pitch	0.746 x 0.746mm
Viewing Angle	178° horizontal / 178° vertical (typ. at contrast ratio 10 : 1)
Screen Aspect Ratio	16 : 9
Contrast Ratio	3000 : 1
Brightness	500 cd/m ² (at 5°C - 40°C - factory setting); 700 cd/m ² (at 5°C - 8°C); 650 cd/m ² (at 5°C - 20°C)
Response Time	8ms (grey-to-grey), 16ms (6 white / black; 10 black / white), 8ms (tr - tf)
Colours	16.77Million
Horizontal Frequency	31.5 - 91.1kHz (analog and digital)
Vertical Frequency	50 - 85Hz
Optimum Resolution	1360 x 768 at 60 Hz
Native Resolution	1366 x 768 at 60 Hz
Supported Resolutions	1920 x 1080; 1680 x 1050; 1600 x 1200; 1440 x 1050; 1366 x 768; 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 15pin; Digital: 1 x DVI-D (with HDCP); Digital: 1 x HDMI 1.3
Video Output	Analog: 5 x BNC, Composite (via BNC)
Audio Input	2 x Cinch (RCA); 1 x Head-jack 3.5mm
Audio Output	1 x Cinch (RCA)
Option Slot	Built-in PC; DVI daisy chain board; HD-SDI board; CAT 5 receiver
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	200 (at 500 cd/m ²) (typ.); 330 (max.)
Power Management	VESA DPMS
Power Supply	100-120 V/220-240 V; 3.6 A/ 1.45 A; internal power supply
Ambient Temperature	+5 to +40°C (operating)
Ambient Humidity	20 to 80% (operating)
VESA Mounting	300 x 300mm (FDMI); 4 holes
Dimensions	1025.7 x 579.8 x 128.1mm (W x H x D)
Bezel Width	2.7mm bottom/right; 4.6mm top/left
Weight	With stand: 30.8kg; Without stand: 29.0kg
Benefits	10 bit LUT for calibration; 10 x 10 Tile Matrix with up 100 IDs through RS232; copy display settings through RS232; external ambient light + IR sensor; NaViSet® and NaViSet® Administrator compatible; OmniColor™: sRGB and 6-Axis-Colour-Control; TCP / IP control; user controllable back up fans with 2 speeds
Supported TV Standards	SECAM; PAL; NTSC (no tuner)
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) (no tuner)
Audio Functions	No optional speakers
Remote Control	RS-232C (9-pin D-sub) Input and Output; D-sub 15 and DVI-D (DDC/CI); Remote Control IR
Colour Versions	Black Front Bezel, Black Back Cabinet
Shipping Content	Display; Power Cable; Signal Cable 3,5 mm jack; sensor; calibration software; CD-ROM (User Guides/Manuals)
Warranty	3 years warranty incl. backlight