Empowered by Innovation

NEC

NEC LCD22WV

Professional wide (16:10) monitor with digital TN+ film TFT display.

- Stable and excellent picture quality with NTAA (Non-Touch-Auto-Adjustment)
- DDC/CI compatible
- Versatile installation (VESA standard)
- Ergonomics and safety complying to the highest industry standards incl. ISO 13406-2

see more.

NEC Display Solutions

NEC LCD22WV

TECHNICAL SPECIFICATIONS

Panel Technology	TN+ film TFT
Screen Size [inch/cm]	21.6 / 54.9
Pixel Pitch [mm]	0.277
Viewing Angle [°]	170 horizontal / 170 vertical (typ. at contrast ratio 5:1)
	160 horizontal / 160 vertical (typ. at contrast ratio 10:1)
Screen Aspect Ratio	16:10
Contrast Ratio (typ.)	1000:1
Brightness (typ.) [cd/m²]	300
Response Time (typ.) [ms]	5 (1 white / black; 4 black / white)
Colours [Mio.]	16.7
Horizontal Frequency [kHz]	30.0 - 83.0
Vertical Frequency [Hz]	55.0 - 75.0
Optimum Resolution	1680 x 1050 at 60 Hz
Supported Resolutions	1440 x 900; 1360 x 768; 1280 x 1024; 1280 x 960; 1280 x 768; 1152 x 870; 1152 x 864; 1024 x 768; 800 x 600; 640 x 480
Connectors	Analog: 1 x mini D-sub 15 pin
Plug & Play	EDID Standard; VESA DDC2B
Adjust Functions	Auto Adjust; Brightness; Colour Temperature Control; Contrast; Fine Adjust (analog); Language Select; Monitor Information; NTAA (Non-Touch-Auto-Adjustment)
Safety and Ergonomics	CE; ERP; TCO 03; TÜV Ergonomics; TÜV GS; FCC Class B; PCT/Gost; UL/C-UL or CSA; ISO 13406-2 (pixel failure class II); MPR II/ MPR III
Power Consumption on Mode [W]	46
Stand-by Mode [W]	< 2
Power Supply	100-120 V/220-240 V; 1.2 A/0.5 A; internal power supply
Ambient Temperature (operating) [°C]	+5 to +35
Ambient Humidity (operating) [%]	30 to 80
VESA Mounting [mm]	100 x 100
Screen Tilt [°]	-5 to +20
Dimensions (W x H x D) [mm]	505.8 x 407.5 x 210.0
Bezel Width [mm]	19.5
Weight [kg]	5.5
Cable Management	yes
Kensington security slot	yes
Benefits	16:10 wide format; DDC/CI compatible; NTAA (Non-Touch-Auto-Adjustment)
Audio Functions	None
Colour Versions	Silver Front Bezel, Black Back Cabinet
Shipping Content	Monitor; Power Cable; Signal Cable VGA - VGA; CD-ROM; Sales Office List; User Manual
Warranty	3 years warranty incl. backlight