

NEC AccuSync® LCD22WMGX



Entertainment display with fast response time and glossy surface - for vibrant image reproduction.

- Ergonomics and safety complying to the highest industry standards incl. ISO 13406-2
- Great connectivity with analog/digital interfaces as well as HDMI and component video inputs
- Rapid Response Technology (5 ms)
- Stable and excellent picture quality with NTAA (Non-Touch-Auto-Adjustment)
- OptiClear panel for outstanding image clarity and vibrant colours

see more.

NEC Display Solutions

Panel Technology	TN TFT
Screen Size [inch/cm]	22.0 / 55.9
Pixel Pitch [mm]	0.282
Viewing Angle [°]	170 horizontal / 170 vertical (typ. at contrast ratio 5:1)
Contrast Ratio (typ.)	1000:1 (2000:1 (typ.) dynamic contrast ratio)
Brightness (typ.) [cd/m²]	300
Response Time (typ.) [ms]	5 (tr - tf)
Colours [Mio.]	16.77
Horizontal Frequency [kHz]	30 - 83
Vertical Frequency [Hz]	60.0 - 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; 832 x 624; 800 x 600; 720 x 400; 640 x 480
Connectors	Digital: 1 x HDMI; Digital: 1 x DVI-D (with HDCP); Analog: 1 x mini D-sub 15 pin; Analog: RCA Component Video
Plug & Play	VESA DDC/CI; DDC2B/2Bi; EDID Standard
Adjust Functions	Auto Adjust; Brightness; Colour Temperature Control; Contrast; Fine Adjust (analog); Intelligent Power Management; Language Select; Monitor Information; NTAA (Non-Touch-Auto-Adjustment); On-Screen-Display (OSD) lock-out; Speaker Volume Adjustment; sRGB
Safety and Ergonomics	CE; Energy Star; FCC Class B; PCT/Gost; UL/C-UL or CSA; ISO 13406-2 (pixel failure class II); MPR III; RoHS
Power Consumption on Mode [W]	55 (typ.)
Power Consumption Power-Saving Mode [W]	< 2
Power Supply	100-120 V/220-240 V; 1.2 A/0.6 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]	15.1
Weight [kg]	5.5
Cable Management	yes
Kensington Lock	yes
OptiClear DVM	yes
Benefits	16:10 wide format; OptiClear DVM; Rapid Response Technology; sRGB Support
Audio Functions	Integrated Speakers (2 W + 2 W)
Colour Versions	Piano-black Front Bezel, Black Back Cabinet
Shipping Content	Monitor; Power Cable; Signal Cable DVI-D - DVI-D; Signal Cable VGA - VGA; Audio Cable; CD-ROM; Sales Office List; User Manual
Warranty	3 years warranty incl. backlight



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