

NEC AccuSync® LCD223WM



- Professional Wide 16:10 LCD monitor with TN-film TFT display
- Slim bezel design
- Stable and excellent picture quality with NTAA (Non-Touch-Auto-Adjustment)
- Intergrated Speakers (1W + 1W)
- Cable Management
- Low power consumption for reduced Total Cost of Ownership (TCO)
- Analog interface
- Rapid Response technology (5 ms)
- Versatile installation (VESA standard)
- Ergonomics and safety complying to the highest industry standards incl. ISO 13406-2



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Panel Technology	TN+ film TFT
Screen Size [inch/cm]	22.0 / 55.9
Pixel Pitch [mm]	0.282
Viewing Angle	176° horizontal / 176° vertical (typ. at contrast ratio 5:1); 160° horizontal / 160° vertical (typ. at contrast ratio 10:1)
Contrast Ratio (typ.)	1000:1
Brightness (typ.) [cd/m ²]	300
Response Time (typ.) [ms]	5 (1 white / black; 4 black / white)
Colours [Mio.]	16.7
Horizontal Frequency [kHz]	31.5 - 82.3
Vertical Frequency [Hz]	56.0 - 75.0
Optimum Resolution	1680 x 1050 at 60 Hz
Other Resolutions	1440 x 900; 1400 x 1050; 1360 x 768; 1280 x 1024; 1280 x 960; 1152 x 870; 1152 x 864; 1024 x 768; 832 x 624; 800 x 600; 720 x 400; 640 x 480
Connectors	Analog: 1 x mini D-sub 15 pin
Plug & Play	VESA DDC/CI; DDC2B/2Bi; EDID Standard
Adjust Functions	Auto Adjust; Brightness; Colour Temperature Control; Contrast; Fine Adjust (analogue); Language Select; Monitor Information; NTAA (Non-Touch-Auto-Adjustment); On-Screen-Manager (OSM) lock-out; Volume
Safety and Ergonomics	CE; TCO'03; TÜV ergonomics approved; TÜV GS; Energy Star; FCC Class B; PCT/Gost; UL/C-UL or CSA; ISO 13406-2 (pixel failure class II); MPR II/ MPR III; Windows Vista Premium; RoHS
Power Requirements on Mode [W]	55 (typ.)
Power Requirements Power-saving Mode [W]	2
Power Supply	100-120 V/220-240 V; 0.95 A/0.45 A; integrated power supply
Ambient Temperature (operating) [°C]	+5 to +35
Ambient Humidity (operating) [%]	30 to 80
VESA Mounting [mm]	100 x 100
Dimensions (W x H x D) [mm]	508.0 x 398.0 x 196.0
Screen Tilt [°]	-5 to +20
Bezel Width [mm]	16.0
Cable Management	yes
Kensington Lock	yes
Weight [kg]	6.5
Specials	16:10 wide format; NaViSet® and NaViSet® Administrator compatible; Rapid Response Technology
Audio Functions	Integrated Speakers (1W + 1W)
Colour Versions	Silver Front Bezel, Black Back Cabinet
Shipping Content	Monitor; Power Cable; Signal Cable VGA - VGA; Audio Cable; CD-ROM; Sales Office List; Manual
Warranty	3 years warranty including backlight



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