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NEC AccuSync®AS221WM

22" Wide LCD monitor with TN TFT display for office use

- Rapid Response Technology (5 ms)
- Slim bezel design
- Versatile installation (VESA standard), with integrated speakers (1+1 W)
- Low power consumption for reduced Total Cost of Ownership (TCO)
- Ecologics and Ergonomics complying to the latest standards incl. TCO 5.0

see more.
NEC Display Solutions

NEC AccuSync®AS221WM

TECHNICAL SPECIFICATIONS

Panel Technology	TN TFT
Screen Size [inch/cm]	22.0 / 55.87
Pixel Pitch [mm]	0.282
Viewing Angle [°]	160 horizontal / 160 vertical (typ. at contrast ratio 10:1) 176 horizontal / 176 vertical (typ. at contrast ratio 5:1)
Contrast Ratio (typ.)	1000:1
Brightness (typ.) [cd/m²]	250
Response Time (typ.) [ms]	5
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
Supported Resolutions	1680 x 1050; 1440 x 900; 1400 x 1050; 1360 x 768; 1280 x 1024; 1152 x 864; 1024 x 768; 800 x 600; 720 x 400; 640 x 480
Connectors	Digital: 1 x DVI-D; Analog: 1 x mini D-sub 15 pin
Plug & Play	VESA DDC2Bi; VESA DDC/CI; EDID Standard
Adjust Functions	Auto Adjust; Brightness; Colour Control System; Contrast; EcoMode; Expansion Mode; Factory Preset; Language Select; Monitor Information; On-Screen-Display (OSD) lock-out; OSD Turn Off; Resolution Notifier
Safety and Ergonomics	EPEAT Silver™; CE; TCO 5.0; ERP; TÜV Ergonomics; TÜV GS; GEEA/Energy Label; Energy Star 5.0; FCC Class B; PCT/Gost; UL/C-UL or CSA; CCC; ISO 9241-307 (pixel failure class I); MPR II/ MPR III
Power Consumption on Mode [W]	27 (typ.); 21 (Eco Mode)
Stand-by Mode [W]	< 0.42
Power Supply	100-120 V/220-240 V; 0.75 A/0.4 A; integrated power supply
Ambient Temperature (operating) [°C]	+5 to +35
Ambient Humidity (operating) [%]	30 to 80
VESA Mounting [mm]	100 x 100
Screen Tilt / Swivel [°]	-5 to +20
Dimensions (W x H x D) [mm]	505.2 x 390.9 x 221.8
Bezel Width [mm]	14.8
Weight [kg]	5.0
Cable Management	yes
Kensington security slot	yes
Benefits	Auto Contrast; Carbon Savings Meter; Rapid Response Technology; Windows 7 compatible
Audio Functions	Integrated Speakers (1 W + 1 W)
Colour Versions	Black Front Bezel, Black Back Cabinet
Shipping Content	Monitor; Power Cable; Signal Cable VGA - VGA; Audio Cable; User Manual
Warranty	3 years warranty incl. backlight

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