

NEC AccuSync® AS222WM

Order Code: 60003496

NEC LCD 21.5" Commercial Display



21.5" 16:9 Wide LCD with TN TFT Display features green product design using the latest LED backlight technology at an affordable price. The attractively designed display comes with VGA and DVI-D input.

The ideal monitor for entry-level, corporate and demanding consumers.

BENEFITS

Affordable Green - low power consumption with latest LED backlight technology, EcoMode function and Carbon Footprint Meter / Carbon Savings Meter.

Technology - 16:9 full HD format TN display with Rapid Response technology.

Ecologics and Ergonomics - complying to the latest standards including TCO 6.0 and ISO 9241-307.

Vesa Mount (100 mm) - allows to install the monitor via various mounting solutions.

Free Download of Multi-Display Management Software - with NaViSet Administrator 2 you can manage all your connected display devices from a centralized location.



DISPLAY	Panel Technology	W-LED TN TFT
	Screen Size [inch/cm]	21.5 / 54.62
	Screen Aspect Ratio	16:9
	Pixel Pitch [mm]	0.248
	Brightness (typ.) [cd/m²]	250
	Contrast Ratio (typ.)	1000:1
	Viewing Angle [°]	170 horizontal / 160 vertical (typ. at contrast ratio 10:1); 176 horizontal / 170 vertical (typ. at contrast ratio 5:1)
	Response Time (typ.) [ms]	5
SYNCHRONISATION RATE	Colours [Mio.]	16.7
	Horizontal Frequency [kHz]	31.5 - 81.1
RESOLUTION	Vertical Frequency [Hz]	56 - 76
	Optimum Resolution	1920 x 1080 at 60 Hz
CONNECTIVITY	Supported	1920 x 1080; 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
	Digital	1 x DVI-D (with HDCP)
ELECTRICAL	Analog	1 x VGA
	Power Consumption on Mode [W]	13 (Eco Mode); 18 (typ.); 27 (max.)
ENVIRONMENTAL CONDITIONS	Power Savings Mode [W]	0.35
	Power Supply	0.45 A/0.25 A; 100-120 V/220-240 V; integrated power supply
	Operating Temperature [°C]	+5 to +35
	Operating Humidity [%]	20 to 80
ERGONOMICS	Storage Humidity [%]	10 to 85
	Storage Temperature [°C]	-10 to 60
	Height adjustable stand [mm]	no
MECHANICAL	Screen Tilt [°]	-5 to +20
	Screen Swivel [°]	no
	Screen Rotate [°]	no
	Bezel Width [mm]	14.7 (left and right); 15; 16.8 (top and bottom)
ADDITIONAL FEATURES	Dimensions (W x H x D) [mm]	507.4 x 364.7 x 205.1
	Weight [kg]	4.1
	VESA Mounting [mm]	100 x 100 (4 points)
	Special Characteristics	Auto Contrast; Carbon Savings Meter; NaViSet Administrator 2; Rapid Response Technology; Windows 8 compatible
	Colour Versions	Black Front Bezel, Black Back Cabinet
	Cable Management	yes
	Kensington security slot	yes
	Plug and Play	EDID Standard; VESA DDC2B; VESA DDC2Bi
	Audio	Integrated Speakers (1 W + 1 W)
	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; Volume
GREEN FEATURES	Shipping Content	Monitor; Power Cable; Setup Guide Signal Cable: VGA - VGA
	Safety and Ergonomics	CE; Energy Star 6.0; EPEAT Silver™; ErP; FCC Class B; ISO 9241-307 (pixel failure class 2); PCT/Gost; TCO 6.0; TÜV Ergonomics; TÜV GS; UL/C-UL or CSA
	Warranty	3 years warranty incl. backlight
GREEN FEATURES	Energy Efficiency	Annual energy consumption: 26 kWh (based on 4 operating hours per day); Carbon Footprint Meter / Carbon Savings Meter; EcoMode; Energy efficiency class: A
	Ecological Materials	Efficient mechanical design for minimised packaging; Minimal use of harmful material
	Ecological Standards	Energy Star 6.0; EPEAT Silver; ErP compliant; TCO 6.0