

NEC MultiSync® E201W

Order Code: 60002820 (BK), 60002818

NEC LCD 20" Commercial Display



The E201W is an energy saving 20" 16:9 format monitor. It offers LED backlight, DisplayPort connectivity and full adjustability. Low power consumption and low operating costs make the display perfect for use in the professional office environment. Outstanding ergonomic qualities and intelligent features such as the Ambient Light Sensor make it very user-friendly and help to increase productivity.

Ideal for large corporates and medium sized businesses for the standard office use with environmental attention.

BENEFITS

Image display - 20inch 16:9 TN with LED backlight.

Input - Display can be used with two digital (DVI-D, DisplayPort) and one analogue input.

Ambient Light Sensor - with Auto Brightness function always sets optimised brightness level according to ambient light and content conditions.

Vesa Mount (100 mm) - allows to install the monitor via various mounting solutions, stand has a quick release for faster installations.

Ergonomic Office - full height adjustability (110 mm), tilt and flat mode ensures perfect individual ergonomic set-up.

Sustainable Office - low power consumption with LED backlight and ambient light sensor.

Green Product Concept - Eco Mode and Carbon Footprint Meter / Carbon Savings Meter, Ambient Light Sensor.

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



NaViSet
Administrator 2

DISPLAY	Panel Technology	W-LED TN TFT
	Screen Size [inch/cm]	20 / 51
	Screen Aspect Ratio	16:9
	Pixel Pitch [mm]	0.267
	Brightness (typ.) [cd/m ²]	250
	Contrast Ratio (typ.)	1000:1 (25000:1 dynamic contrast ratio)
	Viewing Angle [°]	170 horizontal / 160 vertical (typ. at contrast ratio 10:1); 178 horizontal / 178 vertical (typ. at contrast ratio 5:1)
	Response Time (typ.) [ms]	5 (grey-to-grey)
	Colours [Mio.]	16.7
SYNCHRONISATION RATE	Horizontal Frequency [kHz]	31.5 - 82.3
	Vertical Frequency [Hz]	56 - 75
RESOLUTION	Optimum Resolution	1600 x 900 at 60 Hz
	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
CONNECTIVITY	Digital	1 x DisplayPort; 1 x DVI-D
	Analog	1 x mini D-sub 15 pin
ELECTRICAL	Power Consumption on Mode [W]	12 (Eco Mode); 16 (typ.); 25 (max.)
	Power Savings Mode [W]	0.42
	Power Supply	0.6 A/0.35 A; 100-120 V/220-240 V; integrated power supply
ENVIRONMENTAL CONDITIONS	Operating Temperature [°C]	+5 to +35
	Operating Humidity [%]	20 to 80
ERGONOMICS	Height adjustable Stand [mm]	110
	Screen Tilt / Swivel / Rotate [°]	-5 to +20 / -45 to +45
	Screen Rotate [°]	0 to 90 (landscape to portrait mode)
MECHANICAL	Bezel Width [mm]	16 (top and bottom); 18.5 (left and right)
	Dimensions (W x H x D) [mm]	477 x 359.3 x 213.9; Without stand: 477 x 285.6 x 55
	Weight [kg]	5.4
	VESA Mounting [mm]	100 x 100
ADDITIONAL FEATURES	Special Characteristics	ErgoDesign®: Height adjustable stand (110 mm), swivel (20°), and portrait (90°); NaViSet Administrator 2
	Colour Versions	Black Front Bezel, Black Back Cabinet; Silver Front Bezel; White Back Cabinet
	Cable Management	yes
	Kensington security slot	yes
	Plug and Play	VESA DDC2Bi
	Adjust Functions	Auto Adjust; Auto Brightness; Brightness; Colour Control System; Contrast; Cost Meter; DV Mode; EcoMode; Expansion Mode; Factory Preset; IPM-Setting; Language Select; LED Brightness; Position; Power-Off Timer
	Shipping Content	Monitor; Power Cable; Setup Guide Signal Cable: 1 x DVI-D; VGA - VGA
	Safety and Ergonomics	CCC; CE; Energy Star 5.0; ErP; FCC Class B; GEEA/Energy Label; ISO 9241-307 (pixel failure class I); MPR II/ MPR III; PCT/Gost; TCO 5.0; TÜV Ergonomics; TÜV GS; UL/C-UL or CSA
Warranty	3 years warranty incl. backlight	
GREEN FEATURES	Energy Efficiency	Ambient light sensor; Annual energy consumption: 23 kWh (based on 4 operating hours per day); Carbon Footprint Meter / Carbon Savings Meter; Energy efficiency class: A