Empowered by Innovation NEC

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NEC MultiSync® LCD175M

Entry-level office monitors - offering great flexibility and strong ergonomic features

- 17" (4:3) Highly efficient panel with only 2 backlights saves more than 30 % energy
- Unique Carbon Meter for Carbon Footprint tracking and control
- ErgoDesign®: Height adjustable stand (50 mm)
- Safety of investment with analog/digital interface
- Versatile installation (VESA standard), with integrated speakers (1+1 W)

see more.

NEC Display Solutions

NEC MultiSync® LCD175M

TECHNICAL SPECIFICATIONS

Panel Technology	TN+ film TFT
Screen Size [inch/cm]	17 / 43.27
Pixel Pitch [mm]	0.264
Viewing Angle [°]	176 horizontal / 170 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/m²]	250
Response Time (typ.) [ms]	5
Colours [Mio.]	16.7
Horizontal Frequency [kHz]	31.5 - 81.1
Vertical Frequency [Hz]	56 - 76
Optimum Resolution	1280 x 1024 at 60 Hz
Supported Resolutions	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	Digital: 1 x DVI-D; 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 (analog); Language Select; Monitor Information; NTAA (Non-Touch-Auto-Adjustment); On-Screen-Display (OSD) lock-out; Volume
Safety and Ergonomics	EPEAT™ Gold; CE; TCO 5.0; ERP; TÜV Ergonomics; TÜV GS; Energy Star 5.0; FCC Class B; PCT/Gost; UL/C-UL or CSA; ISO 9241-307 (pixel failure class I); MPR II/ MPR III; RoHS
Power Consumption on Mode [W]	19 (typ.); 14 (Eco Mode)
Stand-by Mode [W]	< 0.4
Power Supply	100-120 V/220-240 V; 0.6 A/0.4 A; internal power supply
Ambient Temperature (operating) [°C]	+5 to +35
Ambient Humidity (operating) [%]	10 to 80
VESA Mounting [mm]	100 x 100
ErgoDesign®: Height adjustable Stand [mm]	50
Screen Tilt [°]	-5 to +30
Dimensions (W x H x D) [mm]	368 x 358.5 x 230
Bezel Width [mm]	14.2
Weight [kg]	5.2
Cable Management	yes
Kensington security slot	yes
Benefits	Carbon Savings Meter; NaViSet®and NaViSet®Administrator compatible; Rapid Response Technology; Windows 7 compatible
Audio Functions	Integrated Speakers (1 W + 1 W); Headphone Jack
Colour Versions	Silver Front Bezel, Black Back Cabinet Silver Front Bezel, Light Grey Back Cabinet
Shipping Content	Monitor; Power Cable; Signal Cable VGA - VGA; Audio Cable; CD-ROM; Sales Office List; User Manual
Warranty	3 years warranty incl. backlight

All hardware and software names are brand names and/or registered trademarks of the respective manufacturers. All rights reserved. All specifications are subject to change without notice. 03/10

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