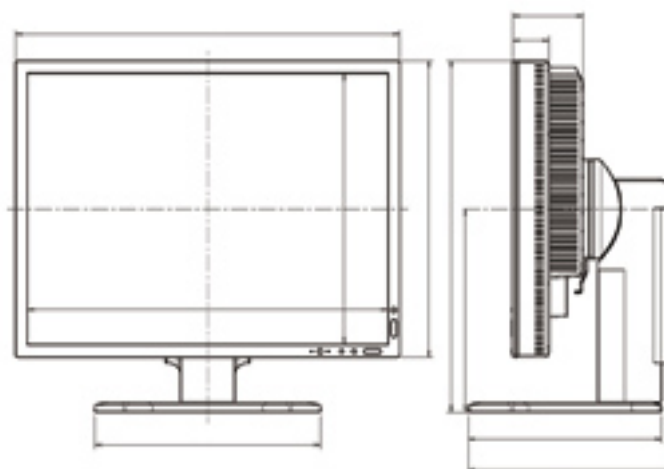




Preliminary Data - Image is not yet available

- Ergonomics and safety complying to the highest industry standards incl. ISO 13406-2
- ErgoDesign®: Height adjustable stand (110 mm), swivel (340°), and portrait (90°)
- Safety of investment with analog/digital interface
- Versatile installation (VESA standard), with integrated speakers (1+1 W)
- Stable and excellent picture quality with NTAA (Non-Touch-Auto-Adjustment)

see more.

NEC Display Solutions

LCDs • Projectors • Plasmas • LCDs • Projectors • Plasmas • LCDs • Projectors • Plasmas • LCDs • Projectors • Plasmas • LCDs • Projectors • Plasmas • LCDs

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/m²]	300
Response Time (typ.) [ms]	5 (1 white / black; 4 black / white)
Colours [Mio.]	16.7
Horizontal Frequency [kHz]	31.5 - 81.1
Vertical Frequency [Hz]	56.0 - 75.0
Optimum Resolution	1680 x 1050 at 60 Hz
Supported Resolutions	1440 x 900; 1400 x 1050; 1360 x 768; 1280 x 1024; 1280 x 960; 1152 x 870; 1152 x 864; 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 CE; TCO 03; TÜV Ergonomics; TÜV GS; Energy Star; FCC Class B; PCT/Gost; UL/C-UL or CSA; CCC; ISO 13406-2 (pixel failure class II); MPR II/ MPR III; RoHS
Safety and Ergonomics	
Power Consumption on Mode [W]	48 (typ.)
Power Consumption Power-Saving Mode [W]	2
Power Supply	100-120 V/220-240 V; 0.65 A/0.3 A; internal power supply
Ambient Temperature (operating) [°C]	+5 to +35
Ambient Humidity (operating) [%]	30 to 80
VESA Mounting [mm]	100 x 100
ErgoDesign®: Height adjustable Stand [mm]	110
Screen Tilt / Swivel [°]	340 to
Screen Tilt / Swivel / Rotate [°]	-5 to +20 / 0 to 90 (landscape to portrait mode)
Dimensions (W x H x D) [mm]	506.0 x 385.0 x 260.0
Bezel Width [mm]	15.0
Weight [kg]	8.3
Cable Management	yes
Kensington Lock	yes
Benefits	16:10 wide format; NaViSet® and NaViSet® Administrator compatible; Rapid Response Technology; TORO™ Design
Audio Functions	Integrated Speakers (1 W + 1 W); Headphone Jack
Colour Versions	Silver Front Bezel; White Back Cabinet Black Front Bezel, Black Back Cabinet
Shipping Content	Monitor; Power Cable; Signal Cable DVI-D - DVI-D; Signal Cable VGA - VGA; Audio Cable; CD-ROM; Sales Office List; User Manual
Warranty	3 years warranty incl. backlight



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