

NEC

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NEC-Mitsubishi Electronics
Display-Europe GmbH



MultiSync® LCD2010X

With Digital and Analog Interfaces

Display Type:	SuperFine TFT; 20.1 inch	
Active Display Area:	399 x 320 mm	
Pixel Pitch:	0.31 x 0.31 mm	
Viewing Angle:	170° horizontal/170° vertical (at contrast ratio 10:1)	
Brightness:	250 cd/m² typ.	
Contrast Ratio:	250:1 typ.	
Number of Colours:	16.77 million	
Optimum Resolution:	1280 x 1024 at 60 Hz	
Other Resolutions:	1152 x 900; 1024 x 768; 832 x 624; 800 x 600; 720 x 400; 640 x 480	
Features/Adjust Functions:	Auto adjust; Contrast; Brightness; Fine adjust; Colour control; Monitor info; Language select; Intelligent Power Management (VESA/EPA/NUTEK compliant) disable; Headphone volume; OSM lock out	
User Controls:	On/Off; OSM menu; Interfaces	
Plug & Play; Asset Management:	VESA DDC1; DDC2B and EDID standard	
Horizontal Frequency:	31-82 kHz	
Vertical Frequency:	56-85 Hz	
Connectors:	Analog: Mini D-sub 15 pin	Digital: DVI-I connector
Audio Functions:	Headphone jack	
USB Functions:	No	
VESA Mounting Interface:	Yes; 100 x 100 mm	
Kensington Lock:	Yes	
Dimensions (W x H x D):	498 x 501 x 246 mm (landscape format)	
Screen Tilt/Swivel/Rotate:	-5° to +30° / 350° / -45° to +45°; TORO design: screen rotation 90°	
Weight:	11.0 kg	
Power Supply:	100-240 V; 0.7/0.3 A	
Power Requirements:	63 W max. On mode; < 3.3 W power saving mode	
Ambient Temperature (Operat.):	+5 °C to +35 °C	
Ambient Humidity (Operating):	30-80 % (non-condensing)	
Safety/Ergonomics:	CE; TÜV GS; TÜV ERGONOMIE; UL; CSA; ISO 13406-2; TCO 99; Energy Star	
Warranty:	3 years warranty including backlights; 3 years on-site warranty*	
Shipping Contents:	Monitor; DVI-I to VGA signal cable; DVI-D signal cable; User manual; Pivot® software	

- Professional LCD monitor with SuperFine TFT display
- ambix Technology: DVI-I interface (digital and analog) + additional VGA analog interface
- VESA mounting interface enables versatile installation
- TORO design, screen rotation by 90 degrees
- Ergonomics and safety complying to the highest industry standards including ISO 13406-2

* 3 years on-site warranty within EU countries, Switzerland, Norway, Liechtenstein and Iceland; with optional exchange or repair and return service.
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