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NEC-Mitsubishi Electronics
Display-Europe GmbH



MultiSync® LCD1525X/1525X-BK (Black)

With Digital and Analog Interfaces

Display Type:	Active Matrix TFT; 15 inch	
Active Display Area:	304 x 228 mm	
Pixel Pitch:	0.297 x 0.297 mm	
Viewing Angle:	120° horizontal/100° vertical (at contrast ratio 10:1)	
Brightness:	200 cd/m² typ.	
Contrast Ratio:	350:1 typ.	
Number of Colours:	16.77 million	
Optimum Resolution:	1024 x 768	
Other Resolutions:	832 x 624; 800 x 600; 720 x 400; 640 x 480	
Features/Adjust Functions:	Auto adjust; Contrast; Brightness; Fine adjust (analog interface); Colour control; Monitor info; Language select; Intelligent Power Management (VESA/EPA/NUTEK compliant); On-Screen Manager (OSM) lock out	
User Controls:	On/Off; OSM menu; Interfaces	
Plug & Play; Asset Management:	VESA DDC1; DDC2B and EDID standard	
Horizontal Frequency:	24.8–60 kHz	
Vertical Frequency:	56.2–75.1 Hz	
Dot Clock Rate:	21,1–78,8 MHz	
Connectors:	Analog: Mini D-sub 15 pin	Digital: DVI-I connector
Audio Functions:	No	
USB Functions:	Yes, active USB hub; 2 x upstream; 4 x downstream	
VESA Mounting Interface:	Yes, 75 x 75 mm	
Kensington Lock:	Yes	
Dimensions (W x H x D):	370 x 360 x 158 mm	
Screen Tilt/Swivel/Rotate:	-5° to +30°/-45° to +45°/No rotation	
Weight:	4.5 kg	
Power Supply:	100–120 V/220–240 V; 0.75/0.45 A; Integrated power supply	
Power Requirements:	45 W max. On mode (using USB); < 8 W power saving mode	
Ambient Temperature (Operat.):	+5 °C to +35 °C	
Ambient Humidity (Operating):	30–80 % (non-condensing)	
Safety/Ergonomics:	CE, TÜV GS; UL; CSA; TÜV ERGONOMIE; ISO 13406-2; TCO 99/TCO 95 (1525X-BK); Energy Star; MPR II	
Warranty:	3 years warranty including backlights, 3 years on-site warranty*	
Shipping Contents:	Monitor; Power cord; DVI-A to VGA signal cable; DVI-D signal cable; USB cable; User manual	

- ambix Technology: DVI-I interface (digital and analog) + additional VGA analog interface
- Active USB hub with 2 x upstream and 4 x downstream connectors
- VESA mounting interface enables versatile installation
- 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.
All specifications are subject to change without notice. Status January 2001



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