

Features

sRGB Mode

The sRGB Mode unifies colour reproduction among Windows2000-compatible PCs and other sRGB-compatible peripherals.

Custom Mode (6-Axis Colour Control)

R (red), G (green), B (blue), Y (yellow), M (magenta), and C (cyan) colour signals can all be controlled independently, allowing extremely precise colour correction.

Video Mode

The built-in Video Mode offers colour tones compatible with DVD and other moving image systems.

Native Mode

Factory Preset Mode.

Auto Brightness Control

Automatically adjusts brightness thereby reducing eyestrain.

Energy2000

Energy consumption in Power Save Mode is less than 3W.



TC099

Meet TC099 standards for ergonomics and ecology.



USB

The optional USB (Universal Serial Bus) hub kit allows direct connection of up to three accessories.



Specifications

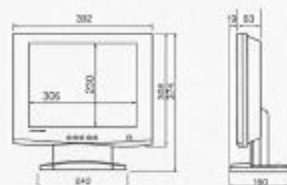
Model		LXA580W
LCD	LCD	15" (38cm) TFT
	Display size	304.1 (H) x 228.1 (V) mm
	Resolution	640 (H) x 480 (V) ~ 1024 (H) x 768 (V)
	Pixel pitch	0.297 (H) x 0.297 (V) mm
	Display colours	16,190,000 colours (FRC)
SCANNING	Horizontal frequencies	31.5 ~ 60.5KHz
	Vertical frequencies	56 ~ 75Hz
SIGNAL INPUT	Video RGB	Analogue
	Synchronization	Separate and Composite sync. (TTL) (+/-)
	Termination (impedance)	75 ohm to GND
VIDEO AMP	Dot clock rate	1.0K ohm to GND
	Brightness	80 Mhz (Max.)
SCREEN PERFORMANCE	Viewing angle (Typical)	250 cd/m2 (typ.)
	Horizontal	+/- 70°
	Vertical	-70°, +50°
CONTROLS	Contrast	400:1 (Typ.)
	Front	Power SW, Select (Down/Right), Adjust (+/-), OSD-OFF
CONNECTOR	User controls	Brightness, Contrast, Black-Level, Clock, Clock-Phase, H/V-Position, H/V-Resolution, Auto Setup, Auto Adjust, All Reset, OSD-Position, Power Save, Language, Display Mode, Color Enhancement
	OSD	
CONNECTOR	Power input	3P IEC plug
	Signal input	Mini D-SUB 15P (Pigtail)
ENVIRONMENTAL CONDITIONS		Operating temperature: 5 to 35°C Relative humidity: 10 to 80% RH (no condensation)
POWER SUPPLY		Operating range: AC100 ~ 120/220 ~ 240V +10%, 50/60Hz
Power consumption (typ. excluding USB hub)		30W
CABINET		With Tilt stand Mitsubishi standard (392 x 374 x 160mm)
WEIGHT		5.6kg
REGULATIONS	Safety	UL1950, CSA C22.2 No.950, EN60950
	EMC	FCC-B, DCC-B, VCCI-B, EN55022-B, EN50082-1, EN61000-3-3
	Worldwide version	MPR-II, TCO 91, TCO 99
Power management	Power management	International ENERGY STAR® Program
		VESA DPMS, Energy2000
USB (Universal Serial Bus)		1 up stream/3 down stream self-powered hub (option)

Front Control Panel



Dimensions

(unit: mm)



Mitsubishi Electric employs environmental engineering technology of the future today



Meets Swedish governmental recommendations for Very Low Magnetic Field (VLF) and Extremely Low Magnetic Field (ELMF) emission



No CFS (chlorofluoro-carbons) are used in the manufacturing process



Carton box is recyclable



Only PB/DE-free materials are employed for the monitor

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