

CML174SXW/CML174SXWB

The thin and sleek design of the CML174SXW TFT monitor provides distortion-free images while saving desktop space.

Features include excellent contrast ratio, fast response time and a DVI-D / D-sub input. Available in both Carbon and Ivory this monitor will compliment any environment into which it is placed.

- 17" Entry Level LCD Monitor
- High Resolution (SXGA 1280 x 1024)
- Wide Viewing Angle
- Fast Response Time
- Excellent Contrast Ratio (400:1)
- DVI-D to DVI-D Input
- Available in both Carbon and Ivory



Model also available in Carbon Grey:

CML174SXWB

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Technical Specifications

LCD CHARACTERISTICS

Type	TFT
Viewable image Size	17"
Pixel Pitch	Horizontal 0.264 x Vertical 0.264
Drive Method	17" Active Matrix Colour TFT
Response Time	tr: 12ms + tf: 4ms Typ.
Viewing Angle	(H): 160° / (V): 160°min

DISPLAY

Viewable Size	Horizontal 337.920 x Vertical 270.336 mm
Colours	16.7 m
Brightness	260 cd/m ² Typ.
Contrast Ratio	400:1 Typ.
Backlight Life	>40,000 hours

SCANNING FREQUENCY RANGE (ANALOGUE/DIGITAL)

Horizontal	24 ~ 80kHz
Vertical	56 ~ 75Hz

RESOLUTION

Recommended	SXGA 1280 x 1024 (SXGA 60Hz)
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CONTROLS

Power	On/Off
OSD Functions	Auto and Input Select*, Exit, Brightness, Contrast*, H/V Position*, Sharpness, OSD Transparency, Phase*, Clock*, Colour Temperature*, OSD H/V Position, Graphics/Text*, Recall, Language. (* digital not supported)

INPUTS

Signals	Analogue Input - Video: R/G/B Analogue, 0.7 V _{pp} , 75 Ω Sync: H/V TTL level separate
Digital Input -	Video: 0.3 V _{pp} , differential Sync: Via Panel Link (TMDS)
Cable/Connectors	Analogue: 1.8m D-sub 15-pin, cable Digital: 1.8m DVI-D to DVI-D cable

PHYSICAL SPECIFICATIONS

Dimensions (WxHxD)	374 x 394.5 x 204 mm
Tilt	-5° ~ -30°
Weight	Net: 5Kg

POWER SUPPLY

Input Voltage	AC100V – 240V, 50 / 60Hz
Power Consumption	48W max, 3W max in Energy Saving Mode
Power Management	Energy Star, VESA DPMS

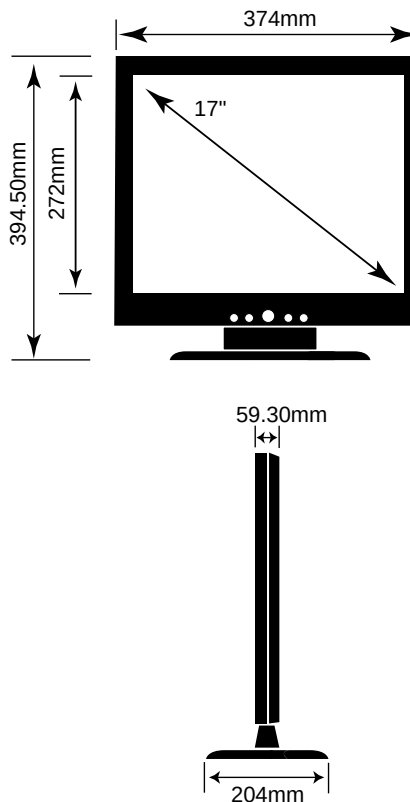
APPROVALS

Safety	UL / CUL (UL1950 / CSA C22.2 NO., 950) EN 60950, CB scheme, Gost-R
Ergonomics	ISO 9241-3/-7/-8
EMI	FCC/B, ICES-003/B, EN55022/B AS/ NZ3248 (C-tick)
CE	EN61000-3-2/-3, EN55024, EN55022-B, EN60950
Others	TC099

OPERATING AND STORAGE CONDITIONS

Operating Temperature	5°C ~ 40°C
Relative Humidity	20% ~ 80% R.H. without condensation
Storage Temperature	-20°C ~ 60°C
Relative Humidity	5% ~ 85% R.H. without condensation

Design and specifications are subject to change without notice.



Plug and Play Compatibility

Automatically gives you the optimum set up parameters with the latest operating system.



Ergonomics and Ecological Standards

This monitor complies with the most stringent safety and ecological standards. This ensures that emissions are minimised, that the manufacturing process minimises waste and recyclability is designed in.



Easy Menu On-Screen Set Up

Comprehensive image adjustments are easy with clear on-screen menus to eliminate guesswork.



Power Saving

DPMS compliant power saving and low power consumption (48W) reduces the cost of ownership and is eco-friendly.



Pan-European 3 Year On-Site Replacement Warranty

We are so confident of the reliability of all our monitors that all are offered with a 3 year warranty.

Macintosh and Workstations Support

Adaptors are available for Apple Macintosh, Sun and other workstations.

VESA Mount

This screen can be removed from its stand and mounted using additional VESA component fittings.

HITACHI

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The specification above and photography is for reference only and may be subject to change