

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

CML174SXW/CML174SXWB

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) |
|-------------|------------------------------|

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 |

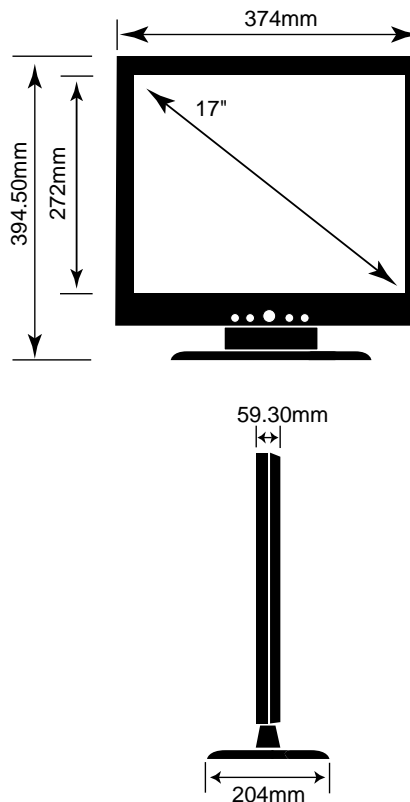
APPROVALS

| | |
|------------|---|
| 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.

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