

LM-170A LCD TFT 17" monitor, SD, 4:3

LCD TFT 17" Monitor for Multi-purpose Professional Application



Description

Main features

Additional features

Technical specs

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Description

Professionally designed 17" Multi-Purpose LCD Monitor, TFT-LCD 5:4 for SXGA (1280 x 1024 pixels) with a robust metal cabinet, including a stand, slim bezel, and protected corners. Square design for any professional 24/7 application. Including Colour Transient Improvement (CTI) for adjustment of the contours and edges of colour signal Luminance, Transient Improvement (LTI) for adjustment of the contours and edges of individual luminance signals.

Main features

- Colour Transient Improvement (CTI)
- Colour Temperature: Selectable colour temperature setting from High, Low, User1, and User2. The drive level of each RGB colour can be adjusted, and set as User1 or User2.
- Selectable Scan Size Mode (Over / 100% / User): Selection of screen size for each input (except for computer signals)
- Remote Terminal (Make / Trigger: external control)
- Direct Front Control Keys: Front panel adjustment of Chroma, Phase, Contrast, Bright, and Menu Control.
- Quick Input Selection
- Control Lock

Additional features

- High Reliability
- Designed for 24/7 operation
- BNC connectors for VIDEO
- Rack mount capability
- 16:9 / 4:3 selectable aspect ratio
- VESA 100 mount screw holes for installation
- Flush wall mounting capability
- Built-in power supply

Technical specs

Signal system:

PAL and NTSC

LCD Panel:

17" active matrix TFT

Panel size:

3379 x 2703mm

No of pixels:

1280 x 1024

Display Colours:

16.7 million

Scan Frequency:

31.5 kHz - 80 kHz (H), 56 Hz - 75 Hz (V)

Viewing Angle:

160° (H), 160° (V)

Brightness:

300 cd/m²

Contrast Ratio:

700 : 1

Response Time:

5 ms

Input/Output:

VIDEO 1/2:

Composite video 1.0 V (p-p), 75 Ohms

RGB:

analogue RGB: D-SUB 15-pin,

G= 1.0 V (p-p) 75 Ohms, R,B = 0,7 V (p-p) 75 Ohms

DVI-D:

DVI-D connector (compare with DDC2B)

Audio IN: (1/2)

500 mV, RCA high impedance

Audio (DVI-D) & (RGB)

500 mV high impedance

Audio OUT

Internal: 1 W (monaural)

Power requirement:

AC 100 - 240 V, 50/60 Hz

Power consumption:

0.9 A

Dimensions:

374 x 334 x 70,5 mm (w/o stand)

374 x 338.5 x 184 mm with stand (low position)

374 x 373.6 x 184 mm with stand (high position)

Weight:

4.6 kg (w/o stand), 7.2 kg (with stand)

ACCESSORIES (Supplied)

AC power cord, Stand.

Other:

0308/ds

Accessories

Brochures and manuals

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[Instruction manual \(from the JVC Professional Europe Service Information System\)](#)

Links

Miscellaneous