

JVC

The Perfect Experience / —

15" LCD VIDEO MONITOR

LM-15G

Super-Thin 15-Inch TFT LCD
for Professionals Worldwide



- Space-saving LCD video monitor (requires less installation space)
- Professional-use, heavy-duty design employing a square metal cabinet
- External remote function (contact closure type): 16:9 and 4:3 aspect ratio select and video input select
- Accepts NTSC and PAL video signal and PC inputs in the range from VGA to XGA
- 35W low power consumption of a LCD monitor
- 7U design for rack mounting
- Equipped with a simple stand to support the monitor immediately out of the box
- Four capped fixing holes at each corner of the cabinet for multi-purpose mounting
- Four 100 mm pitch VESA mounting holes in center of rear panel

A Professional Quality Multi-Purpose LCD Designed for Flexible Installation

JVC's LM-15G brings the advantages of LCD technology to demanding professional users. The flat-screen LM-15G delivers crisp, bright pictures from a lightweight package that uses a lot less power than a comparable CRT display. But, the LM-15G offers much more. It can be used standalone with its own desk stand or rack mounted. VESA standard 100 mm mounting holes also open up a wide range of installation possibilities. The capability of reproducing high-resolution video images as well as PC graphics from PC is further enhanced by JVC technology.

■ Needs Less Space, Less Power, Yet Offers More

The LM-15G brings you the major advantages of a flat-screen LCD. Compared with conventional CRT displays the LM-15G is lighter, thinner, and uses a lot less power. The latest advances in TFT flat display technology also mean that flexibility and usability come with bright (250 cd/m²), high-resolution pictures, no burn-in, and a wide viewing angle of 130 degrees.

■ Universal Mains Input

No need for adapters—with its automatic universal mains input function the LM-15G can be connected to either 100V or 240V (50Hz/60Hz) power supplies.

■ Video and PC Inputs (XGA)

The LM-15G comes with two standard composite input terminals (2-channel BNC), each with a bridged input. It can also be connected directly to a PC through a 15-pin input terminal to display VGA, SVGA and XGA resolution images at 1024 x 768 pixel resolution.

■ Tough, Durable Design

A tough, yet elegant metal cabinet ensures the LM-15G has the rugged durability needed for professional applications in demanding environments, and for use in the field.

■ Selectable Aspect Ratio with Remote Function

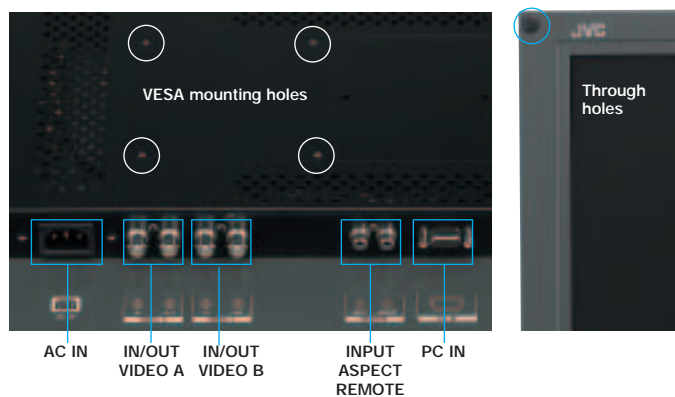
The LM-15G displays images with aspect ratios of 4:3 or 16:9, which are easily selectable and can be switched by an on-screen menu or by an external remote.

■ Multi-Standard Compatibility

Featuring a built-in auto-detection function, the LM-15G automatically detects the input signal as PAL or NTSC and switches itself accordingly.

■ Flexible Installation

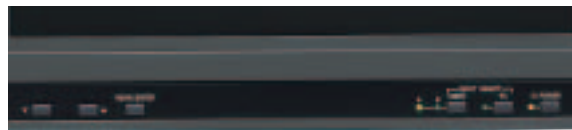
The LM-15G offers a wide range of installation options. It comes standard with its own desk stand. Its 7U height makes for neat and easy rack mounting. The display has four VESA standard 100 mm pitch mounting holes on the rear panel and four through-holes at the corners of the monitor cabinet for even greater flexibility.



Specifications

Type	LCD video monitor
Color system	NTSC and PAL
LCD panel Size	15" (304 mm x 228 mm)
Type	TFT
Pixels	1024 x 768
Luminance	250 cd/m ²
Viewing angle (Typical)	U: 55° D: 45° Horizontal: 130°
No. of display colors	16,770,000
Power requirements	100V/240V, 50Hz/60Hz
Power consumption	35W
Input terminals	
Video	BNC x 2, bridged
PC	D-sub 15-pin
Input signal	
Video	NTSC, PAL, B/W, manual select
PC	fh: 31kHz/160kHz fv: 56Hz/175Hz
Supported range of resolutions	VGA through XGA
Audio terminals	—
Remote control (contact closure type)	16:9/4:3 aspect ratio select Input select: Video A / Video B
Cabinet material	Metal
Mounting hole	VESA 100 mm pitch (rear panel)
Dimensions (W x H x D)	370 x 309 x 67.6 mm (without stand)
Weight	3.7 kg (without stand)
Provided accessories	Power cable and stand unit (metal)

Front Panel

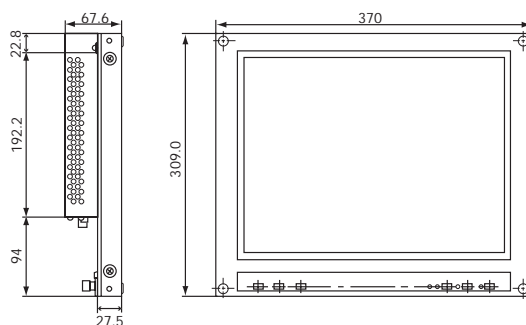


Rear Panel



Dimensions

Unit : mm



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