

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 VGA-XGA PC inputs
- Provides low power consumption of a LCD monitor
- 7U design for rack mounting
- Equipped with a simple stand to support the monitor as soon as it is unpacked
- Four fixing through-holes at the corners of the monitor cabinet for multi-purpose use
- Four VESA 100 mm pitch mounting holes on the rear panel

A Professional Quality Multi-Purpose LCD Designed for Flexible Installation

JVC's LM-15G brings the advantages of a LCD 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 still images from PC is further enhanced by JVC technology.

■ Needs Less Space, Less Power, Yet Offers More

The VGA/XGA brings you the major advantages of a flat-screen LCD. Compared to 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. Just plug it in and the LM-15G does the rest.

■ 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/XGA resolution pictures of 1024 x 768 pixels.

■ 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 transportation to field locations.

■ Selectable Aspect Ratio with Remote Function

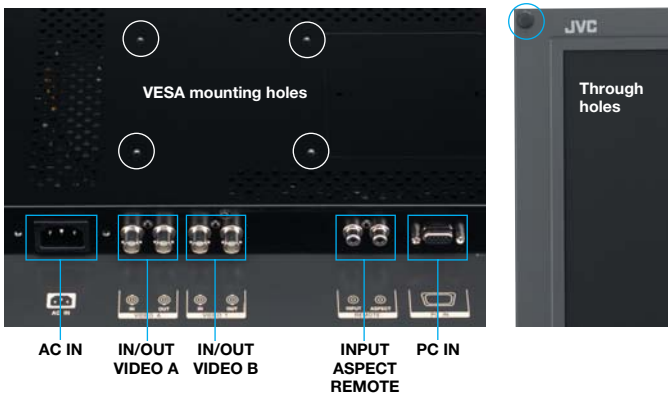
The LM-15G displays images with aspect ratios of 4:3 or 16:9. Ratios are freely selectable and can be switched over via an on-screen menu using an external remote.

■ Multi-Standard Compatibility

Featuring a built-in auto-detection function, the LM-15G can automatically identify input signals as PAL or NTSC and switch mode if necessary.

■ Flexible Installation

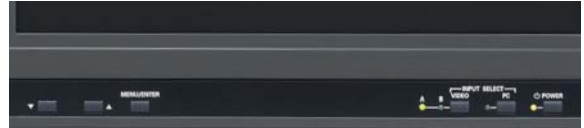
The LM-15G offers a wide range of installation options. It comes with its own desk stand and its 7U design allows rack mounting. The display has four VESA standard 100 mm pitch mounting holes on the rear panel and four through-holes at the corners of the monitor cabinet for even more flexibility.



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 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 – 60kHz
	fv: 56Hz – 75Hz
	Supported resolution VGA – XGA
Audio terminals	—
Remote terminal	16:9/4:3 aspect ratio select and video input select (contact closure type)
Cabinet material	Iron
Mounting hole	VESA 100 mm pitch (rear panel)
Dimensions (W x H x D)	370.0 x 309.0 x 67.6 mm (without stand unit)
Weight	3.7 kg (without stand unit)
Provided accessories	Power cable, Stand unit (iron)

Front Panel

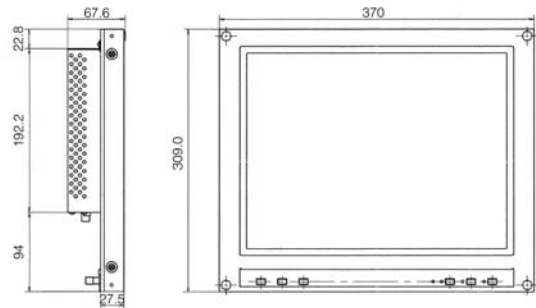


Rear Panel



Dimensions

Unit : mm



JVC

DISTRIBUTED BY