

LMD-7220W

2 x 7-inch, 16.9 LCD Monitor



Introducing a new line-up of Sony LCD monitors that enable easy multiple-monitor viewing.

Designed to meet the growing demand for compact and lightweight multiplexing monitors.

Features

High brightness and contrast picture

Regardless of lighting conditions, the LCD panels incorporated in Sony LMD-7220W, monitor delivers every image with high brightness and contrast.

NTSC/PAL Operation

There's no need to manually select the appropriate colour system. The Sony LMD-7220W monitor automatically detects whether the composite signal input is NTSC or PAL and changes its settings to match the signal.

Versatile Signal Input with SDI Signal Option

With this flexible monitor, you can input SDI signals into your Sony monitor simply by inserting the optional BKM-320D input adaptor.

As the default setting, the SDI signals take priority over composite video signals; however, if you wish, you can change the priority by using the parallel remote function. You can configure your system to meet your requirements, as an input adaptor can be inserted into each monitor - making it possible for each monitor to independently accept either SDI signals or composite signals.

Slim and Light

Thanks to its thin and lightweight LCD panels, the Sony LMD-7220W monitor is ideal for installation wherever space is limited, such as inside an OB vehicle.

Low Power Consumption

The LMD-7220W, monitor has a low power consumption of 22 W, making it ideal for OB vehicle use.

19-Inch Rack-Mount Capability and Tilt Function

The Sony LMD-7220W monitor can be mounted in a 3U-sized, 19-inch EIA-standard rack. Even when rack mounted, it can easily be tilted up and down for optimised viewing. Aspect Ratio Setting (LMD-7220W only) - choose an aspect ratio from between 16:9 and 4:3 to best accommodate each video source.

User-Friendly Panel Layout

The LMD-7220W, monitor has an attractive unitary design, with the controls for contrast, brightness, chroma, phase, and aperture all laid out lengthwise. It can be operated with ease even if the monitor is tilted downward. Class A and CE (ProAV), C-tick), making it suitable for use in professional applications.

AC/DC Operation

For easy connection to a power supply, simply attach the supplied AC power adaptor to the monitor's rear panel.

Aspect Ratio Setting

Choose an aspect ratio from between 16:9 and 4:3 to best accommodate each video source.

Regulation Compliance

The LMD-7220W, monitor meets key safety regulations, (UL1950 listed, CSA C22.2No950, EN60950, FCC Class A, IC Class A and CE (ProAV), C-tick), making it suitable for use in professional applications.

Three-Colour Tally

You can easily designate three colours, such as red, green and amber (red + green), for the tally lamps that indicate the current status of each input signal. The tally function can be operated using the parallel remote function, which allows control of tally lamps via a 8-pin modular connector.

Benefits

Cost effective entry level monitoring solution

The LMD-7220W is ideal for presence monitoring to match limited budget applications.

Easy maintenance

LCD monitors do not suffer from magnetic field, have perfect linearity and convergence, hence they reduce the cost of maintenance and maintain the best picture performance.

Low power consumption

LCD monitors require low power consumption, which makes them ideal for installation in OB vehicles.

Space saving

LCD monitors are limited in depth, which greatly improves the installation flexibility when space is at a premium.

Multiple LCD screen

The LMD-7220W is equipped with two Widescreen LCD panels built into a cost effective chassis for easy rack mounting applications. This configuration allows a reduction in the overall cost of the monitoring system.

Accessories

Option Boards



BKM-320D

SDI 4:2:2 Input adaptor