

## LCD Monitors

High Quality LCD Monitors, including a unit with HD-SDI input.

### TLM-170HM

17" Widescreen LCD Monitor - 1U Folding Rackmount Version



The Datavideo TLM-170H monitor is designed for superior performance. Whether your application is in a live production gallery, 19" rack monitoring, 12V OB truck or a video editing suite the TLM-170H will help you confidently monitor the pictures within your chosen workflow.

The Datavideo TLM-170H monitor has an on-screen menu which allows control and set up of brightness, contrast, saturation, hue, sharpness, colour temperature and picture in picture. The menus can also be used to display onscreen overlays for frame marker, 4:3 marker, 16:9 Marker, Cinema Zone Marker, Center Point, embedded SDI Timecode and Monitor Title.

The TLM-170H Front Panel Buttons allow selection of source input as well as PIP, Aspect ratio, Blue only, Pattern (Colour Bars), Menu and audio controls. Input HD/SD sources via the rear panel SDI, HDMI, Component (Y, Pb, Pr), S-Video (Y/C) and Composite connections as well as monitoring RCA phono or embedded SDI / HDMI audio.

#### TLM-170H

As TLM-170HM with Desktop stand

#### TLM-170HR

As TLM-170HM with 7U Rackmount ears included

## Features:

### Front Panel

- 17.3" (1600x900) LCD TFT Display
- Source Selection buttons
- Aspect ratio switch, Picture in Picture, Blue Only and Pattern buttons
- Audio Level and Mute buttons
- 3.5mm Headphone Jack
- Bi-Colour Tally indicator (Off, Yellow, Red)
- Standby Power ON/OFF button

### Rear Panel

- 12V DC Power adaptor input (2.1mm) with screw locking thread
- Main Power ON/OFF switch
- Adjustable viewing angle (model dependant)

### Video Inputs

- HD-SDI /SD-SDI video BNC input with loop-through BNC output
- 2x Standard HDMI inputs (Ver. 1.1)
- 1x Component Y Pb Pr on BNC
- 1x S-Video (Y/C) 4pin mini din connector
- 2x Composite BNC inputs
- PAL & NTSC auto switching

### Audio Inputs

- 4 x RCA sockets for analogue audio from Component, Y/C and Composite sources
- Supports SD/HD-SDI embedded audio
- Supports HDMI embedded audio (Ver.1.1)
- Speaker cable output connections (L-, L+, R-, R+) Max 5v p - p (2w)

### Menu Features

- Monitor Underscan and Overscan mode selection
- Adjustment of Brightness, Contrast, Saturation, Hue and Sharpness
- Adjustable Colour Temperature setting (6500K, 7500K, 9300K and user defined)
- Adjustable PIP source and placement settings
- Internal and external speaker mute control
- On-Screen Audio Level indicator
- Selectable On-Screen overlay for center mark, 4:3, 16:9, Cinema Zone and Frame markers
- On-Screen Time Code available when monitoring SD-SDI or HD-SDI signals
- On-Screen Editable Monitor Title on Safe area
- LCD Backlight adjustment