

## **TVLogic LVM-170A 17 inch Full HD 1920x1080 multi-purpose 3G-SDI/DVI/HDMI LCD Monitor**

The LVM-170A is the Full HD version of TVLogic's 17inch monitoring solutions. This unit features a true 16:9 aspect ratio LCD panel with 1920x1080 resolution and 10-bit video processing performance allowing for faithful color reproduction and video scaling performance.

### **Features**

- Compatible with varied SDI signals
  - The product is compatible with varied SD/HD/3G(A/B)-SDI 480i,576i,720p,1080i/p, 1080psf.
- Compatible with analog signals
  - The product is compatible with analog signals
  - CVBS
- HDMI/DVI Digital(HDCP) / Analog input support
  - HDMI, DVI digital/analog(VGA) input is available without any other accessories.
- All-in-one type system
  - Slim and all-in-one type monitor that requires no other accessories and optimized for space utilization.
- Waveform/Vector Scope/Luma(Y') zone check/Audio Level Meter support
  - Waveform & Vector Scope support
  - Luma(Y') zone check support(False color)
  - Embedded Audio Level Meter support
- Luma(Y') zone check(Color/Zebra type)/ Range error function
- Audio in & out
  - built-in internal speaker (Embedded audio & External audio in)
  - Stereo audio out using phone jack & external audio in.
- Knob Control
  - Easy to adjust user configuration using the control knobs.
- BLUE ONLY/MONO/Focus-Assist/H/V delay
- Internal pattern generator(0~100% Gray/ Colorbar+Pluge)
- Varied Markers & Safety Areas
  - Center Marker, Safety Area Marker, Aspect Marker, Display Size(Scan)
- Wide screen compatible
  - Wide screen for 16:9 aspect monitoring.
- AC/DC Compatible
  - Basically, this product is powered by a normal AC source, and is also compatible with DC.
- Remote control function
  - The product can be remotely controlled using external switch or RS-422 communication.
- RS422/UMD feature support
  - This product supports protocols provided by TVLogic or a TSL protocol.
- Additional Features
  - Wide Viewing Angle, Loop Through (SDI/ Analog), VESA mounting, Easy to operate OSD user interface, Rack Mountable Design.
  - LVM-170A : 700:1 contrast, 300cd/ Brightness