

# SD/HD/3G-SDI Multi-Format Monitors

## LVM-171A



The LVM-171A is a Premium Monitoring Solution for the Most Demanding Applications. It is the higher end of TVLogic's two 17inch monitoring solutions. This unit features a true 16:9 Aspect Ratio LCD panel with 12-bit video processing performance allowing for faithful reproduction of interlaced video and unparalleled scaling performance.

### FRONT



- Power On/Off
- Source
- Scan
- Aspect
- Marker
- Function (F1~F3)
- Menu / Exit
- Enter

### REAR



- Input
  - 1 x DVI-I
  - 1 x BNC (Analog)
  - 2 x BNC (SDI A/B Channel)
  - 1 x HDMI
- Output
  - 1 x BNC (Analog)
  - 1 x BNC (3G/HD/SD-SDI)

### FEATURES

- 16.5" Full HD Resolution (1920x1080)
- 1.07B Colors (10bit)
- Luminance up to 450cd/m<sup>2</sup>
- High Contrast Ratio of 1400:1
- Accurate Color Reproduction
- Wide Viewing Angle (IPS)
- Firmware update using USB memory stick
- Waveform/Vectorscope
- CC-608 ANC, CC-608 Line 21, CC-708
- TVLogic Color Calibration Utility
- 3G-SDI Level A/B
- Blue Only
- H/V Delay
- Luma (Y') Zone Check
- Mono
- Time Code Display
- User Aspect
- Audio Level Meter
- Focus Assist
- Key Lock
- Marker
- Range Error
- UMD
- Various Scan Mode

Size	16.5"
Resolution	1920 x 1080 (16:9)
Pixel Pitch	0.1905mm
Color Depth	1.07B
Viewing Angle(Typ.)	178°(H)/178°(V)
Luminance(Max.)	450cd/m <sup>2</sup>
Contrast Ratio	1,400 : 1
Display Area	365.8(H) x 205.7(V)mm

### Main body Dimensions

- Main Body : 445 x 264 x 78.4 (mm)  
17.52 x 10.39 x 3.09 (inch)
- With stand : 492.2 x 289 x 137.5 (mm)  
19.38 x 11.38 x 5.41 (inch)