

# 17" 1920x1080 Color Critical Reference Monitor

## XVM-177A



The XVM-177A is a full HD 17" addition to XVM series. Designed to reproduce highly accurate colors required by the most demanding applications, TVLogic's advanced 12-bit video processing engine and unique color calibration technology are combined with a 10-bit high-quality native 1920x1080 IPS LCD panel for reference standard video monitoring.

### FRONT



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



### REAR



- Input
  - 1 x DVI-I
  - 3 x BNC (Analog)
  - 2 x BNC (SDI A/B Channel)
  - 1 x HDMI
  - 1 x BNC (Ext Sync.)
- Output
  - 3 x BNC (Analog)
  - 2 x BNC (SDI A/B Channel)
  - 1 x BNC (Ext Sync.)

### FEATURES

- 16.5", Full HD Resolution (1920x1080)
- Accurate Color Reproduction
- Auto Calibration Function (Easy & Fast)
- TVLogic Color Calibration Utility
- 1:1 Pixel Mapping Modes for SD/HD/FHD
- Audio Level Meter Display
- Waveform / Vectorscope
- 3D LUT & Adjustable Gamma
- 3rd Party 3D LUT Import & Export
- Monitor Control through RS422
- F/W update through Ethernet or USB
- Wide Viewing Angle
- Uniformity Correction
- Blue Only
- Key Lock
- Mono
- Time Code Display
- Various Scan Modes
- X3 Zoom (PBP)
- Matte Finish Panel
- Auto Calibration
- H/V Delay
- Marker
- Range Error
- UMD
- User Aspect
- Closed Caption

|                     |                       |
|---------------------|-----------------------|
| 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)