

# Datavideo Product Compare

<https://www.datavideo.com/us/>

|                        |                                                 |
|------------------------|-------------------------------------------------|
| Model Number           | <b>TLM-170F</b>                                 |
| Product                | <b>17" ScopeView Production Monitor-Desktop</b> |
| Screen                 | 17.3" LED Backlit                               |
| Chassis                | Tabletop                                        |
| Resolution             | 1920x1080                                       |
| Viewing Angle          | (H) +89/-89°<br>(V) +89/-89°                    |
| Luminance/<br>Contrast | 300cd/m <sup>2</sup><br>700:1                   |
| Video Inputs           | 1 x 12G SDI<br>2 x HDMI (2.0)                   |
| Loop Through           | 1 x 12G SDI<br>1 x HDMI (2.0)                   |

|                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|-----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Supported Input Resolutions | SDI:<br>4096x2160p (23.98/24/25/29.97/30/50/59.94/60)<br>3840x2160p (23.98/24/25/29.97/30/50/59.94/60)<br>4096x2160Psf (23.98/24/25/29.97/30)<br>3840x2160Psf (23.98/24/25/29.97/30)<br>1920x1080p (23.98/24/25/29.97/30/50/59.94/60)<br>1920x1080i (50/59.94/60)<br>1920x1080Psf (23.98/24/25/29.97/30)<br>1280×720p (23.98/24/25/29.97/30/50/59.94/60)<br>525i, 625i<br>HDMI:<br>4096x2160p (23.98/24/25/29.97/30/50/59.94/60)<br>3840x2160p (23.98/24/25/29.97/30/50/59.94/60)<br>1920x1080p (23.98/24/25/29.97/30/50/59.94/60)<br>1920x1080i (50/59.94/60)<br>1280×720p (23.98/24/25/29.97/30/50/59.94/60)<br>720 x480i (NTSC), 720 x576i (PAL)<br>640 x800, 800 x600, 1024 x768, 1280 x800 |
| Aspect Ratio                | 16:9, 4:3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Aspect Marker               | YES                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Safty Marker                | YES                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Tally LED                   | Live (Red)<br>Cued (Green)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Audio In/Out                | Input: Embedded Audio (48KHz sampling)<br>Output: Analog stereo (Phone Jack)<br>Speaker x 2 (3W)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |

|                       |                                                                                                                                                                                                                                                                                                                                 |
|-----------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Special Features      | waveform,<br>vector scope,<br>Focus Peaking,<br>False Color,<br>Exposure (Zebras),<br>Histogram,<br>HDR / SDR,<br>Time Code,<br>Audio Vector,<br>Camera Log,<br>Gamma, Marker,<br>Pixel to Pixel,<br>Zoom,<br>H/V Delay,<br>DSLR,<br>Freeze,<br>Image Flip,<br>Check Field,<br>Level Meter,<br>Color Bar,<br>Color Calibration. |
| Dimension (WxHxD)     | 403 x 305 x 37 mm                                                                                                                                                                                                                                                                                                               |
| Weight                | 4.7kg                                                                                                                                                                                                                                                                                                                           |
| Operating Temp. Range | 0~40 °C                                                                                                                                                                                                                                                                                                                         |
| Power                 | DC 12V, 34.6W                                                                                                                                                                                                                                                                                                                   |
| What's in the Box     | 1 x TLM-170F product<br>1 x AD Switch DC 12V<br>1 x Monitor Stand<br>2 x Velcro                                                                                                                                                                                                                                                 |