

# Datavideo Product Compare

<https://datavideo.com/global/>

|                        |   |
|------------------------|---|
| Model Number           | <b>TLM-170FR</b>                        |
| Product                | <b>17" ScopeView Production Monitor</b> |
| Screen                 | 17.3" LED Backlit                       |
| Chassis                | Rack Mount                              |
| 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)           |

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|-----------------------------|---|
| 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>1280x720p (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>1280x720p (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)  |

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|-----------------------|--|
| Special Features      | <p>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.</p> |
| 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     | <p>1 x TLM-170FR product<br/>1 x AD Switch DC 12V<br/>2 x Rack kit<br/>8 x Screw <math>\phi</math>3.0*6m/m<br/>8 x Screw M5 x 10mm<br/>5 x Cable tie</p>   |