



## Model DID49-SDI: 49" HD 3G SDI Monitor

- Signal Input: 3GSDI with Loop +HDMI (2) inputs / 1 output + Displayport
- 3G SDI input with loop-thru, up to 1080p
- HDMI & DP inputs accept up to 2160p UHD
- HDMI 2.0 supported (includes HDCP 2.2)
- DP 1.2a supported (includes HDCP 1.3)
- Color Temperature Presets and Adjustable
- USB Firmware Upgrade port
- Multiple Aspect Ratio Support
- De-interlace Supported

<i>SPECIFICATIONS</i>	
<b>Active Area (Diagonal):</b>	49"
<b>MODES</b>	
<b>4K, 3G, HD, SD Video Modes:</b>	3840x2160p(50/60), 1920x1080p(50/60), 1920x1080i(50/60), 1280x720p(50/60) HDMI: 720p / 1080p / 2160p
<b>INPUTS</b>	
<b>Serial Digital Interface</b>	3G/HD SDI up to 1080p
<b>Digital Video Inputs (HDMI &amp; DP):</b>	Up to 2160p HDMI
<b>PICTURE</b>	
<b>Aspect Ratios:</b>	Full Screen, Auto, 4:3, 5:4, 16:9, 1:1
<b>Pixel (RGB Trio) Arrangement:</b>	1920 H x 1080 V Pixel Panel
<b>Brightness, typical, 0°:</b>	450 cd/m <sup>2</sup>
<b>Contrast Ratio, 0°</b>	1100:1
<b>Viewing Angle, contrast&gt;10:1 :</b>	R/L 178° (Typ), U/D 178° (Typ)
<b>Panel Response Time:</b>	12 ms (G to G)
<b>CONTROLS</b>	
<b>User Controls:</b>	Standby, Menu, Source, Right (Vol+), Left (Vol-), Up, Down
<b>Remote Controls:</b>	IR, RS-232
<b>BACK LIGHT</b>	
<b>Light Source (standard):</b>	White Light Emitting Diode
<b>LED Life, hours:</b>	50,000 (Typ) (in continuous operation at 25±2°C)
<b>CONNECTORS</b>	
<b>HDMI Connectors:</b>	HDMI: 2- HDMI Inputs, HDMI 2.0 + HDCP 2.2 HDMI: 1- HDMI Output
<b>DisplayPort Connectors:</b>	DP: 1- DP Input, DP1.2a Compliant
<b>POWER – ADAPTOR</b>	
<b>Input AC Power:</b>	100-230 VAC, 47-63 Hz, 1.6 A (max)
<b>DC Connector:</b>	XLR-5M (pins 1+2=GND, pins 4+5=+24 V)
<b>OUTPUT DC Power:</b>	24 VDC ±10%, 5A, 120W (max)
<b>AC Connector:</b>	IEC-60320 (IEC-320) C14 male
<b>DISPLAY</b>	
<b>Cabinet Dimensions:</b>	TBD
<b>Weight:</b>	TBD
<b>Operating (full spec):</b>	0 ~ +50°C
<b>Storage:</b>	-20 ~ +60°C

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