



Model DID49SNB-700: 49" HD 3G SDI Monitor with Ultra-Slim Bezel

- Signal Input: 3GSDI, HDMI, DisplayPort
- HDMI 2.0 supported (includes HDCP 2.2)
- Color Temperature Presets and Adjustable
- Multiple Aspect Ratio Support
- De-interlace Supported
- 700nits
- Automatic *Image Tiling* across multiple screens, no external processor needed (2x2, 3x3, 4x4, etc.)

<i>SPECIFICATIONS</i>	
Active Area (Diagonal):	49"
MODES	
4K, 3G, HD Video Modes:	3840x2160p(50/60), 1920x1080p(50/60), 1920x1080i(50/60), 1280x720p(50/60) HDMI: 720p / 1080p / 2160p
INPUTS	
Serial Digital Interface	3G/HD SDI up to 1080p
Digital Video Inputs (HDMI & DP):	Up to 2160p HDMI
PICTURE	
Aspect Ratios:	Full Screen, Auto, 4:3, 5:4, 16:9, 1:1
Pixel (RGB Trio) Arrangement:	1920 H x 1080 V Pixel Panel
Brightness, typical, 0°:	700 cd/m ²
Contrast Ratio, 0°	1400:1
Viewing Angle, contrast>10:1 :	R/L 178° (Typ), U/D 178° (Typ)
Panel Response Time:	8 ms (G to G)
CONTROLS	
User Controls:	Standby, Menu, Source, Right (Vol+), Left (Vol-), Up, Down
Remote Controls:	IR, RS-232
BACK LIGHT	
Light Source (standard):	White Light Emitting Diode
LED Life, hours:	50,000 (Typ) (in continuous operation at 25±2°C)
CONNECTORS	
HDMI Connectors:	HDMI: 2- HDMI Inputs, HDMI 2.0 + HDCP 2.2 HDMI: 1- HDMI Output
DisplayPort Connectors:	DP: 1- DP Input, DP1.2a Compliant
POWER – ADAPTOR	
Input AC Power:	100-230 VAC, 47-63 Hz, 1.6 A (max)
DC Connector:	XLR-5M (pins 1+2=GND, pins 4+5=+24 V)
OUTPUT DC Power:	24 VDC ±10%, 5A, 120W (max)
AC Connector:	IEC-60320 (IEC-320) C14 male
DISPLAY	
Operating (full spec):	0 ~ +50°C
Storage:	-20 ~ +60°C

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