

HLM-1705WR

17-inch Full HD HDTV/SDTV Multi-format LCD Color Monitor



Cost-Effective High Performance Monitor with a Full HD Panel

- High performance Full HD widescreen 17-inch LCD panel provides wide critical viewing angles, high brightness, high contrast, quick motion response, and faithful color reproduction.
 - Lightweight Compact design allows efficient use of space in control rooms, OB vans, and as part of any monitor wall.
 - Easy setup and adjustment with auto setup probe (ASP-100) using USB interface.
 - Accepts 3G-SDI/HD-SDI/SD-SDI(4:2:2), VBS (Composite Video -NTSC/PAL) input signals as standard.
 - In-Monitor Display(IMD) and Under Monitor Display(UMD) supported
 - Operational features include Markers & Shadow, Built-in test patterns, Audio monitoring via the built-in speakers or headphones, 8ch audio level display, VITC display, WFM, Vectorscope, split screen display, dot-by-dot display mode, Monitor setup & adjustment data copying to USB memory, and 2x/4x zoom display without scaling.
 - The monitor is provided with a VESA mounting interface.
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Specifications:

GENERAL		
Power Supply	AC Input, 50/60Hz, 100-120/200-240V $\pm$ 10%	
Power Consumption	Max.40W AC100-120V: 0.4A max / AC200-240V: 0.25A max	Standard Operation
Operating Temperature/Humidity Ambient Temperature/Humidity	0°C-+40°C(Humidity:20 -85% non condensing) -20°C-+50°C(Humidity:5 -85% non condensing)	
Dimensions/Weight	7U, 16.85(W) x 12.0(H) x 3.15(D) inch Approx 13.2lb.(without stand)	
INPUTS / OUTPUTS		
Standard		
Multi-format SDI	3G-SDI/HD-SDI/SD-SDI(4:2:2) Input x2ch(BNC) 3G-SDI/HD-SDI/SD-SDI(4:2:2) Output x1ch(BNC)	
Composite Video Inputs	NTSC/PAL-B Input x1ch(BNC/Loop-Through)	
Analog Audio Input	3.5 mm dia. stereo mini-jack type Input level 0dBV max.	
Embedded Audio Monitor	Auto Format Switching, Sampling Frequency 48KHz Monitoring audio for one pair of channels selected from ch1/2,ch3/4,ch5/6,ch, 7/8 or DOWNMIX is possible with built-in stereo speakers.	
Speaker Output	Mono, 1W or more Analog audio input or embedded audio signal can be outputted. To select one of these signals, make the setting on MENU	
DISPLAY PERFORMANCE		
Display Panel	a-SiTFT Active Matrix RGB Stripe in Height	
Number of Pixels	1920(H) x 1080(V) dot	
View Angle (H/V)	176 Degree (CR 10:1 or more)	
Number of Colors Displayed	1.07 billion colors (RGB - 10bits)	
Contrast Ratio	1000:1 (Typical)	
Maximum Screen Luminance (Panel)	450cd/m2 (Typical)	
Display size	14.4(H)x8.1(V) inch	

Options List:

Model	Description	
PP-1750	Protective Panel	
SRC-400	Serial Remote Controller	
RCT-30A	Infrared Remote Controller	
RS-1770/RS-1770T	Rackmount Adaptor (T type=Tilttable)	
GR-1770	Carrying Handle	
STD-1517/STD-1517T	Monitor Stand (T type=Tilttable)	

Design and specifications are subject to change without notice.

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