

## HLM-1705WR

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

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### 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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# HLM-1705WR

## Specifications:

<b>GENERAL</b>		
Power Supply	AC Input, 50/60Hz, 100-120/200-240V ±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)	
<b>INPUTS/OUTPUTS</b>		
<b>Standard</b>		
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	
<b>DISPLAY PERFORMANCE</b>		
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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