



KONVISION KFM-1753W

4RU 9" Full HD Rackmount
Monitor

KFM-1753W is a advanced version of KFM-1752W,17" 1RU pull out rackmount monitor,native 1920 x 1080 resolution display with H/V 178°/178° wide viewing angle,3D LUT color calibration in factory.More advanced features such as Waveform/Histogram/ Vectorscope/PIP&PBP for 2 SDI/ Audio LevelMeter etc.)

Product Highlight

- 17" 1920×1080 Resolution
- LED backlight
- 3G/HD/SD-SDI Input&Loop through
- Support 3G-SDI, 4:4:4 signals (SMPTE 425M A/B)
- Composite&Component Input
- Dual Pictures (PIP/PBP) for 2 SDI Signals
- PIP Size/Position/Alpha Blending Adjustable
- PIP/PBP in rapid swap
- Waveform(Y/CbCr,Wide Type,Waveform Alarm)
- Vectorscope (Vector Scale 75%/100%)
- Histogram (Y / RGB)

- Pixel Measure(Y/R/G/B Values Comparision)
- Picture Flip
- ×9 Zoom
- H/V Delay
- Focus Assist
- Blue Only/Mono
- False Color/Zebra
- 8ch Embedded Audio Meter(H/V)
- Full scan/Over Scan
- Color Temperature(9300K, 6500K, 5600K,User)
- UMD Support(ID/Positiion/Color/User Rename)
- TimeCode (VITC1,VITC2,LTC)
- PAL/NTSC/SECAM
- OSD Setting
- Various Marker
- Image Size Selectable
- RS-232/RS-485,Ethernet
- 19" Standard Rackmount
- Tally

Specifications

LCD		
Display Size	17.3"	
Resolution	Full HD 1920×1080	
Aspect Ratio	16 : 9	
Viewing Angle	178°(H) / 178°(V)	
Pixel Pitch	0.1989×0.1989(mm)	
Color Depth	16.7M	
Back Light	LED	
Brightness	300cd/m ²	
Contrast Ratio	700:1	
INPUT		
2 × BNC	SDI1/2 Channel Input (3G/HD/SD-SDI Auto-Detected)	
3 × BNC	YPbPr /Video/Y/C	
1 × HDMI/DVI/VGA	HDMI/DVI/VGA Input	
OUTPUT		
2 × BNC	SDI1/2 Channel Output (3G/HD/SD-SDI Auto-Detected)	
1× BNC	Video	
COMPATIBLE SDI FORMATS		
SMPTE-425M-A/B	4:2:2 YCbCr 10-bit	1080P(60/59.94/50)
	4:4:4 YCbCr/RGB 10-bit	1080i(60/59.94/50)
	4:4:4 YCbCr/RGB 12-bit	1080p(30/29.97/25/24/23.98/30sF/29.97sF/25sF/24sF/23.98sF)
	4:2:2 YCbCr 12-bit	1080i(60/59.94/50),1080p(30/29.97/25/24/23.98/30sF/29.97sF/25sF/24sF/23.98sF)
	4:4:4 YCbCr/RGB 10-bit	720P(60/59.94/50/30/29.97/25/24/23.98) 1080i(60/59.94/50),1080P(30/29.97/24/25/23.9830sF/29.97sF/25sF/24sF/23.98sF)
SMPTE-274M	1080i(60/59.94/50),1080P(30/29.97/24/25/23.9830sF/29.97sF/25sF/24sF/23.98sF)	
SMPTE-296M	720P(60/59.94/50/30/29.97/25/24/23.98)	
SMPTE-260M	1035i(60/59.94)	
SMPTE-125M	480i(59.94)	
ITU-R BT. 656	576i(50)	
Audio In / Out		
SDI Audio In	8 Channel Embedded Audio	
Audio Meter Display	H/V Audio Level Meter Display(VU+PPM)	
Analog Audio Input	3.5mm Headset Switch Cable	
Audio Headset Output	3.5mm Headset Jack	
Built-in Speaker	2.5W×2	
GENERAL		
Operating Temperature	-10° – 50°	
Input Voltage	DC12V	
Power Consumption	26W	
Power-Saving Mode	Turn off unimportant Key Automatically if No Signal Input	
Unit Dimension	430×289.6×76.9(mm)	
Net/Gross Weight	5.18/6.3KG	
Accessory	Power Adaptor	

※Specifications may be changed without prior notice.

