



Overview

The FRM-173-3HSV is a 17", 1 RU pull-out rackmount monitor with the pixel to pixel 1920×1080 resolution.

It features 2 channels of SDI input that can be field upgraded to 3G-SDI with a product key, thus you only pay for what you need today in signal standards, lowering your cost and upgrade at a low charge when required.

Specifications

| Panel | FRM-173 |
|---------------------------------|---|
| Size | 17.3" |
| Resolution | 1920×1200 |
| Color Depth | 8bit |
| Viewing Angle | 160°×140° |
| Brightness | 300cd/m ² |
| Contrast Ratio | 600:1 |
| Input Terminals | |
| Video(Composite) | BNC (×1) , 1Vp-p +/-3dB sync negative |
| 3G/HD/SD-SDI | BNC (×2) |
| | (ITU-R BT.601/1358, SMPTE 274/293/296M, SMPTE RP 211) |
| HDMI | HDMI Type-A, Compatible with DVI-D |
| YPbPr(Component) | BNC (×1) loop through, Automatic termination |
| Audio | 2Ch Analog stereo, 5dBu, Impedance≥47K, RCA (×2 pair) |
| Output Terminals | |
| 3G/HD/SD-SDI | BNC (×1) , 800mVp-p +/-10%, Active loop through |
| Earphone | Stereo mini jack (×1) |
| Speaker | 1.0W+1.0W |
| External Control | |
| GPI | RJ45 (×1) |
| RS485 | RS485 RJ45 (×2) (Can be cascaded) |
| Ethernet | 10/100M Adaptive, RJ45 (×1) |
| General | |
| Power | DC12V 5A |
| Operating Temperature | 0°C ~ 40°C (32°F to 104°F) |
| Operating Humidity | 20% to 80% no condensation |
| Dimensions (W×H×D) (with stand) | 21.2"W×19.2"H×1.73"D (540mm×490mm×44mm) |
| Weight (with stand) | 8.0 Kg |
| Included Accessories | Power Cord / Power Adapter |

Specifications are subject to change without notice.

Signal Format

| Signal Format | SDI | VIDEO | YPBPR | HDMI |
|------------------|-----|-------|-------|------|
| PAL | | ○ | | |
| NTSC | | ○ | | |
| 480I60/59.94 | ○ | | ○ | ○ |
| 576I50 | ○ | | ○ | ○ |
| 480P60/59.94 | | | ○ | ○ |
| 576P50 | | | ○ | ○ |
| 720P24/23.97 | ○ | | ○ | |
| 720P25 | ○ | | ○ | ○ |
| 720P30/29.97 | ○ | | ○ | ○ |
| 720P50 | ○ | | ○ | ○ |
| 720P60/59.94 | ○ | | ○ | ○ |
| 1080SF24/23.97 | ○ | | ○ | ○ |
| 1035I60/59.94 | ○ | | ○ | ○ |
| 1080I50 | ○ | | ○ | ○ |
| 1080I60/59.94 | ○ | | ○ | ○ |
| 1080P24/23.97 | ○ | | ○ | ○ |
| 1080P25 | ○ | | ○ | ○ |
| 1080P30/29.97 | ○ | | ○ | ○ |
| 1080P50 | ○ | | ○ | ○ |
| 1080P60/59.94 | ○ | | ○ | ○ |
| VGA(640X480) | | | | ○ |
| SVGA(800X600) | | | | ○ |
| XGA(1024X768) | | | | ○ |
| SXGA(1280X1024) | | | | ○ |
| WXGA(1360X768) | | | | ○ |
| WXGA+(1440X900) | | | | ○ |
| WXGA+(1400X1050) | | | | ○ |
| UXGA(1600X1200) | | | | ○ |
| UXGA+(1680X1050) | | | | ○ |
| WUXGA(1920X1080) | | | | ○ |
| WUXGA(1920X1200) | | | | ○ |

▶ Features

- ◆ 2 channels of field upgradeable 3G/HD/SD-SDI input plus active loop out
- ◆ 1 channel composite signal input
- ◆ 1 channel YPbPr signal input, and 1 channel composite signal input
- ◆ 1 channel HDMI input, compatible with DVI-D
- ◆ 2 channels analog stereo input
- ◆ Dual pictures display (PBP/PIP)
- ◆ Supports various color temperature (D93, D65, D56, D32, D50)
- ◆ Waveform/Vector analytic display
- ◆ 16 channels imbedded audio meter display
- ◆ Tri-color tally light display
- ◆ TC Code, Closed Caption (analog signal) display
- ◆ Built-in speaker

▶ Dimensions

