



**FC - 48**

**INTERFACES &  
PROCESSORS**

**DVI & S/PDIF AUDIO TO HDMI FORMAT CONVERTER**



The FC-48 is a format converter for DVI-D video and S/PDIF audio signal. It combines them into an HDMI signal.

**DESCRIPTION**

- Maximum Data Rate - 1.65 Gbps.
- HDTV Compatible.
- Kramer TOOLS™ 3 units can be rack mounted side-by-side in a 1U rack space. 12V DC.

**SPECIFICATIONS**

|                                |  |
|--------------------------------|--|
| INPUT:                         | 1 DVI2, 1.2Vpp on a DVI Molex 24pin female connector; DDC signal 5Vpp (TTL) 1 S/PDIF (digital audio) on an RCA connector |
| OUTPUTS:                       | HDMI Connector   |
| OPERATION FREQUENCY:           | Supports up to 1.65Gbps  |
| COMPLIANCE WITH HDMI STANDARD: | Supports DVI 1.0, HDMI 1.1, and HDCP3 1.0  |
| INDICATOR LED:                 | ON   |
| POWER SOURCE:                  | 12 VDC 190mA   |
| DIMENSIONS:                    | 12cm x 7.2cm x 2.4cm (4.73" x 2.83" 0.95", W, D, H)  |
| WEIGHT:                        | 0.3 kg. (0.67 lbs.) approx.  |
| ACCESSORIES:                   | Power supply, bracket installation kit   |
| OPTIONS:                       | Kramer cables  |