FC-17
HDMI 4K60 4:4:4 / 4:2:0 Converter with
HDCP 1.4 & 2.2

FC-17 is a versatile HDMI 4K@60Hz (4:4:4/4:2:0) converter tool. FC-17 can convert from 4:4:4 to 4:2:0 color sampling and offers EDID management via a user-friendly Windows application. It also enables inter-operability between HDCP 2.2 and HDCP 1.4 systems. FC-17 acts as an HDMI extender that equalizes and reclocks TMDS data before re-transmitting, thus increasing the HDMI cable range from the output.

FEATURES

Max. Resolution - 4K@60Hz (4:4:4)
HDMI Support - HDR, CEC (by-pass), Dolby Vision (by-pass) as specified in HDMI 2.0
HDCP 1.4 & 2.2 Compliant
HDMI Embedded Audio
Kramer Equalization & re-Klocking™ Technology - Rebuilds the digital signal integrity to travel longer distances
EDID Options - Via DIP-switch setup: default (internal), external (sink) or user-defined
LED Status Display
USB Port - For application control and upgrading firmware
**TECHNICAL SPECIFICATIONS**

**Inputs:**
- 1 HDMI connector

**Outputs:**
- 1 HDMI connector

**Ports:**
- 1 mini USB connector

**HDMI Support:**
HDR, CEC (by-pass), Dolby Vision (by-pass) as specified in HDMI 2.0

**HDCP Compliance:**
1.4 / 2.2

**Output Resolution:**
Up to 4K@60Hz (4:4:4)

**Control:**
DIP-switches: EDID and color space selection

**Indicators:**
SAMPLING and HDCP LEDs for input and output, ON to indicate power to unit (green) or successful USB link (red)

**Power Source:**
5.2V DC/4A power supply unit

**Power Consumption:**
5V DC, 800mA

**Operating Temperature:**
0° to +40°C (32° to 104°F)

**Storage Temperature:**
−40° to +70°C (~−40° to 158°F)

**Humidity:**
10% to 90%, RHL non-condensing

**Included Accessories:**
Power supply

**Product Dimensions**
12.00cm x 7.15cm x 2.44cm (4.72" x 2.81" x 0.96" ) W, D, H

**Product Weight**
0.2kg (0.3lbs) approx

**Shipping Dimensions**
15.70cm x 12.00cm x 8.70cm (6.18" x 4.72" x 3.43" ) W, D, H

**Shipping Weight**
0.6kg (1.2lbs) approx