

FC-17

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

| HDMI | 4K/60 UHD (4:4:4)



FC17 is a versatile HDMI 4K@60Hz (4:4:4/4:2:0) converter tool. FC17 can convert from 4:4:4 to 4:2:0 color sampling and offers EDID management via a userfriendly Windows application. It also enables interoperability between HDCP 2.2 and HDCP 1.4 systems. FC17 acts as an HDMI extender that equalizes and recovers TMDS data before retransmitting, thus increasing the HDMI cable range from the output

FEATURES

Max. Resolution - 4K@60Hz (4:4:4)

HDMI Support - Up to 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 DIPswitch setup: default (internal), external (sink) or userdefined

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 Compliance: 1.4 / 2.0

HDCP Compliance: 1.4 / 2.2

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

Control: DIPswitches: 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

PRODUCT 12.00cm x 7.15cm x 2.44cm (4.72" x 2.81" x 0.96") W, D, H

DIMENSION:

PRODUCT WEIGHT: 0.2kg (0.3lbs) approx

SHIPPING 15.70cm x 12.00cm x 8.70cm (6.18" x 4.72" x 3.43") W, D, H

DIMENSION:

SHIPPING WEIGHT: 0.6kg (1.2lbs) approx

Operating 0° to $+40^{\circ}$ C (32° to 104°F)

Temperature:

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

Humidity: 10% to 90%, RHL noncondensing

Included Accessories: Power supply

