

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. The FC17 enables interoperability between HDCP 2.2 and HDCP 1.4 systems. It can convert from 4:4:4 to 4:2:0 color sampling and enables EDID management via userfriendly Windows application software. The FC17 also acts as a HDMI repeater that equalizes and recovers TMDS data before retransmitting, thus extending HDMI cable range to 5 meters from the output at 4K resolutions

FEATURES

Max. Resolution - 4K@60Hz (4:4:4) HDMI Support - Up to HDMI 2.0

HDCP 1.4 & 2.2 Compliant

HDMI Embedded Audio

EDID Options - Via DIPswitch setup: default, external 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 23.20cm x 12.00cm x 8.90cm (9.13" x 4.72" x 3.50") 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

