



## FC-17

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

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



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

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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

