



VP-510

4K to 2K Down-Converter



VP-510 is a down-converter for 4K UHD HDMI signals. The unit takes a 4K resolution input, provides a loop output and down-converts it to 2K resolution. It allows the use of legacy equipment with 4K signals (23.98Hz to 30Hz).

FEATURES

- HDMI Signal Downscaling - From 4K UHD to 2K/1080p.
- Resolution Support - 4K@24Hz 4096x2160p and 4K@24/25/30Hz 3840x2160p.
- HDMI Signal Bypass - For non-4K resolutions.
- HDMI Looping Input.
- Max. Data Rate - 10.2Gbps (3.4Gbps per graphic channel).
- HDMI Support - 3D, Deep Color, x.v.Color™, Dolby® TrueHD, Dolby Digital Plus, DTS-HD® and 7.1 PCM.

TECHNICAL SPECIFICATIONS

INPUTS:	1 HDMI (looping) on an HDMI connector.
OUTPUTS:	1 HDMI and 1 loop on HDMI connectors.
PORT:	1 mini-USB for firmware upgrading.
MAX. DATA RATE:	10.2Gbps (3.4Gbps per graphic channel).
INDICATOR LEDS:	ON, BYPASS, 4K IN, OUTPUT CONNECTED.
SUPPORTED STANDARDS:	Up to HDMI 1.4 and HDCP 1.4.
SUPPORTED 4K RESOLUTIONS:	3840x2160 @23.98/24Hz (HDMI_VIC 3), 3840x2160 @25Hz (HDMI_VIC 2), 3840x2160 @29.97/30Hz (HDMI_VIC 1), 4096x2160 @23.98/24Hz (HDMI_VIC 4).
POWER CONSUMPTION:	5V DC, 550mA.
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.
OPTIONS:	RK-3T 19" rack adapter.
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 (0.4lbs) approx.
SHIPPING DIMENSIONS:	15.70cm x 12.00cm x 8.70cm (6.18" x 4.72" x 3.43") W, D, H
SHIPPING WEIGHT:	0.5kg (1.1lbs) approx.

