



VP-410

Composite Video & Stereo-Audio to HDMI Scaler



The VP-410 is a high-performance scaler for composite video and audio to HDMI signals. It scales the composite video, embeds stereo audio and converts the signal to an HDMI output.

FEATURES

Inputs - CV & unbalanced stereo audio on RCA connectors.

Output - HDMI.

HDTV Compatible.

Output Resolutions - 480p, 576p, 720p, 1080i and 1080p.

Controls - Front panel with On-Screen Display (OSD).

Built-in ProcAmp - Color, sharpness, brightness, contrast, etc.

Compact Kramer TOOLS™ - 3 units can be rack mounted side-by-side in a 1U rack space with the optional RK-3T rack adapter.



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TECHNICAL SPECIFICATIONS

INPUTS:	1 composite video (1Vpp/75Ω) on an RCA connector; 1 unbalanced stereo audio (1Vpp/47kΩ) on RCA connectors.
OUTPUT:	1 HDMI.
OUTPUT RESOLUTIONS:	HDTV: 480p, 576p, 720p, 1080i, 1080p.
OUTPUT REFRESH RATE:	60Hz for computer graphics resolutions, 50/60Hz for HDTV resolutions.
PROCESSING DELAY:	2 frames.
CONTROLS:	Front panel buttons for output resolution and menu driven OSD control.
ADDITIONAL CONTROLS:	Contrast, brightness, saturation, hue, auto sync, aspect ratio, over-scanning, noise reduction.
POWER SOURCE:	5V DC, 430mA.
DIMENSIONS:	12cm x 6.9cm x 2.4cm (4.72" x 2.72" x 0.94") W, D, H.
WEIGHT:	0.4kg (0.88lbs) approx.
ACCESSORIES:	Power supply.
OPTIONS:	19" rack adapter RK-3T.

