

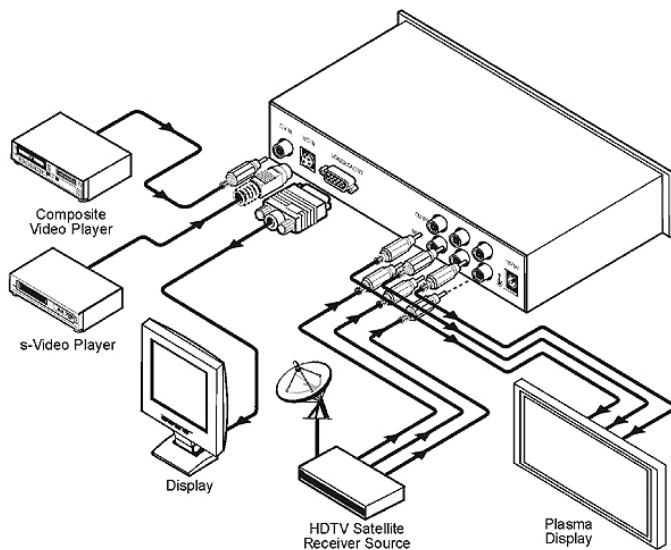
VP-715

VIDEO TO SXGA / HD SCALER

NOT AVAILABLE FOR SALE IN THE US



The VP-715 is a digital scaler for composite video, s-Video (Y/C), and component video (YUV) signals. It will scale a video signal to a selectable computer graphics video or HDTV output.



DESCRIPTION

- Multi-Standard - PAL, SECAM, & NTSC (3.58/4.43).
- Input - Composite video, s-Video (Y/C), and component (YUV).
- Outputs - 1 computer graphics video on a 15-pin HD connector and 1 HDTV on 3 RCA connectors.
- Computer Graphics Output Resolutions - VGA (640 x 480), SVGA (800 x 600), XGA (1024 x 768), WXGA (1366x768) or SXGA (1280 x 1024) at selectable refresh rates.
- HDTV Output Resolutions - 480p, 576P, 720P or 1080i at 50Hz or 60Hz (selectable).
- Control - Front panel with on-screen menus.
- Proc-Amp - Color, hue, sharpness, contrast, and brightness controls.
- Color Space - Output RGB or YUV (Selectable).
- Desktop Size - Compact size. Two units can be rack mounted side-by-side in a 1U rack space with the optional RK-80N adapter.

SPECIFICATIONS

- INPUT:** 1 component video - (Pr, Pb, and Y) on RCA connectors, 1 CV 1Vpp/75 Ω on an RCA connector, 1 Y/C 1Vpp (Y); 0.3Vpp (C)/75 Ω on a 4p connector.
- OUTPUTS:** 1 DVI-D on a DVI-I connector (VP-716 only), 1 component video - (Pr, Pb, and Y) on RCA connectors, 1 VGA (VGA through SXGA/HD) on an HD15F connector.
- OUTPUT RESOLUTIONS:** VGA (640 x 480), SVGA (800 x 600), XGA (1024 x 768), WXGA (1366 x 768), SXGA (1280 x 1024), 480p, 576p, 720p and 1080i.
- CONTROLS:** Front panel buttons for MENU driven OSD control, input selection and output resolution. LEDs to indicate output resolution and colorspace.
- ADDITIONAL CONTROLS:** ProcAmp controls (brightness, contrast, color, tint, sharpness, H peaking and V peaking); output refresh rate selection (50Hz and 60Hz for all resolutions; and up to 85Hz for VGA, SVGA and XGA); output color space selection (RGBHV/YPbPr); film mode enable.
- POWER SOURCE:** 12 VDC, 450mA (typical)
- DIMENSIONS:** 22cm x 18cm x 4.5cm (8.6" x 7" x 1.8") W, D, H.
- WEIGHT:** 1.2 kg. (2.65 lbs.) approx.
- ACCESSORIES:** Power supply.
- OPTIONS:** RK-80N 19" Rack-adapter