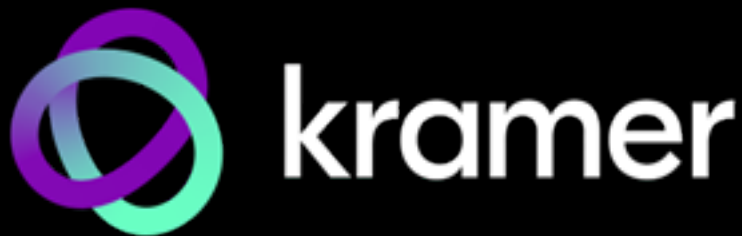# VP-704xl

Computer Graphics Video & HDTV Scan
Converter with Video Overlay

The VP-704xl is a scan converter for computer graphics video signals. It converts a computer graphics video signal up to 2048x2048 or an HDTV signal up to 1080p to two composite, two s-Video (Y/C) and component video signals simultaneously in either PAL or NTSC formats

FEATURES

Input Compatibility - Up to 2048x2048 and 1080p

HDTV Compatible

AutoTrak™ Auto Setup Technology - One−button auto setup that automatically sizes, shifts, and centers any input image on the display device

Multi-Standard Output - PAL or NTSC (selectable)

Looping Input

Built-In ProcAmp - Brightness, contrast, color, hue (NTSC only)

Flicker Reduction - 2, 4 or 6−line flicker reduction (selectable)

Freeze Frame

Picture-In-Picture

Front Panel Lock Out

Aspect Ratio - 3 settings

Zoom & Pan - Up to 10x

Genlock - CV or Y/C reference inputs

Video Mixing, Keying & Fading - Superimpose the down−converted computer graphics video image on top of an existing video signal

Control - RS−232, IR remote (available upon request) with on−screen display

Worldwide Power Supply - 100−240V AC

Standard 19" Rack Mount Size - 1U

TECHNICAL SPECIFICATIONS

INPUT:	1 computer graphics (RGB/S/HV) or component HDTV with loop on 15−pin HD connectors; 1 CV & 1 Y/C for genlock
OUTPUTS:	NTSC or PAL (selectable). 1 CV on a BNC connector, 1 s−Video on a 4−pin connector, 1 YUV/Y, R−Y, B−Y on BNC connectors
INPUT RESOLUTION:	Up to 2048x2048 (computer) and 1080p (HDTV). 24−100kHz H−freq & 40−150Hz V−freq
CONTROL:	Front panel, IR, and RS−232
POWER CONSUMPTION:	100−240V AC
INCLUDED ACCESSORIES:	Power cord, null−modem adapter, IR remote
Product Dimensions	19" x 7.20 x 1U (43.6cm x 18.30cm x 4.36cm) W, D, H
Product Weight	0.0kg (0.0lbs) approx
Shipping Dimensions	0.00cm x 0.00cm x 0.00cm (0.00" x 0.00" x 0.00") W, D, H
Shipping Weight	4.0kg (8.8lbs) approx