



Previously available only with the Vision Model 80, Vidikron's award-winning VDP-80™ can now be matched to any appropriate Vidikron 720p HD display monitor, resulting in expanded compatibility and improved system performance.

As a reference performance video scaler, the Vidikron VDP-80 allows video enthusiasts around the world to optimize each component to their home cinema display device. It can be easily rack mounted with other home theater system equipment, minimizing the number of cable connections to the projector or flat panel monitor. Included is an advanced hand held IR remote control and an RS-232 interface for integration with today's latest automation control systems.

The VDP-80 incorporates advanced Vidikron Imagix™ digital video processing to achieve improved image quality even from standard video sources, in addition to artifact-free scaling of higher resolutions and formats. Up to 10 separate video components can be connected to the VDP-80 (with video signals from 480i to 1080i), transforming any available video source into stunning high-resolution imagery.

## VDP-80™ Video Controller/Processor

**vidikron™**  
Going Beyond Home Theater™

<b>VDP-80™</b>	
<b>Video Standards:</b>	NTSC, PAL
<b>Output Resolution:</b>	1080p
<b>Outputs:</b>	(1) HD-R (Pr), G (Y), B (Pb), H, V, (1) DVI w/HDCP
<b>Analog Inputs:</b>	Analog inputs can be configured in memory for various combinations. A typical example would be: (1) Composite; (1) S-Video; (2) Component; (2) RGB; (2) SDI
<b>Digital Inputs:</b>	(2) DVI w/HDCP
<b>Control Options:</b>	Discrete infrared remote; (1) RS-232
<b>Power Requirements:</b>	5V DC via supplied 100–240 V AC (auto sensing) 50/60 Hz, 30 W AC/DC adapter
<b>Operating Environment:</b>	41–95 F, (5–35 C)
<b>Dimensions:</b>	Width: 17 7/16 in. (442.92 mm) Depth: 11 3/8 in. (288.92 mm) Height: 3 1/2 in. (88.90 mm) Weight: 15 lbs. (6.8 kg)
<b>Regulatory Approvals:</b>	FCC, CE, C-Tick
<b>Limited Warranty:</b>	(2) years parts and labor from the date of delivery to the end user



Specifications are subject to change without notice.

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