SCANMAXX™ - DV1920

Converts Digital DVI to HD-SDI or Different Analog Formats

The SCANMAXX DV1920 is a premier video signal converter offering options of preprogrammed Input and Output resolution formats to suit your required specifications. Specifically designed for ease of use, the Scanmaxx DV1920 provides an immediate and practical solution for video conversion on a complete array of medical modalities. The SCANMAXX DV1920 real time conversion of DVI video to Composite, S-Video, Component, SDI, and/or HD-SDI provides stark, vivid, and true to life images and video to your HD or SD monitor, printer, and/or recorder. With autonomous single conversion, the Scanmaxx DV1920 eliminates any additional system exertion, providing your system optimal processing. For a complete comprehensive upscale and downscale DVI signal conversion, the Scanmaxx DV1920 provides the ultimate solution.

NOTE: When ordering, please select your custom Input resolution settings along with your desired Output resolutions with video connections. Unit reprogramming can be performed as needed by Manufacturer only

SPECIFICATIONS	
Input: DVI or HDMI with adapter custom programed to	Resolutions: 800 × 600p @ 60Hz, 640 × 480p @ 75Hz, 640 × 480p @ 60Hz, 1024 × 768p @ 75Hz, 1024 × 768p @ 60Hz, 832 × 624p @ 75Hz, 800 × 600p @ 75Hz, 1152 × 870p @ 75Hz, 720 × 576p @ 60Hz, 1280 × 720p @ 60Hz, 1280 × 1024p @ 60Hz, 1680 × 1050p @ 60Hz, 1600 × 1200p @ 60Hz, 1920 × 1080p @ 60Hz, 1920 × 1200p @ 60Hz, 1280 × 720p @ 36Hz, 720 × 480p @ 60Hz
SD-Output: Composite, *S-Video, SD-SDI, Component	NTSC, NTSC-J, PAL
HD-Output: Component, HD-SDI	720p@59.94, 1080i@50, 1080i@59.94
HD/SDI Audio Output	24Bit, 48kHz
Frame Latency	Real-time HD/SD viewing with zero frame latency (<1 ms)
Dimensions	134mm(L) × 161mm(W) × 45mm(H)
Total power consumption	10W
External AC/DC adapter	100–240 VAC 50–60 Hz
Dimensions	12.3" (L) × 7" (W) × 2.28" (H) / 314mm(L) × 180mm(W) × 58mm(H)

*S-Video adapter cable provided

ISO CERTIFIED 9001:2008 | ISO CERTIFIED 13485 | ESD CERTIFIED S20.20-2014 | ISO 13485 TUV SUD ISO 9001