

SCANMAXX™ - DS2165MP



Upscale Analog to Digital HD
Downscale Analog to Analog PAL or NTSC

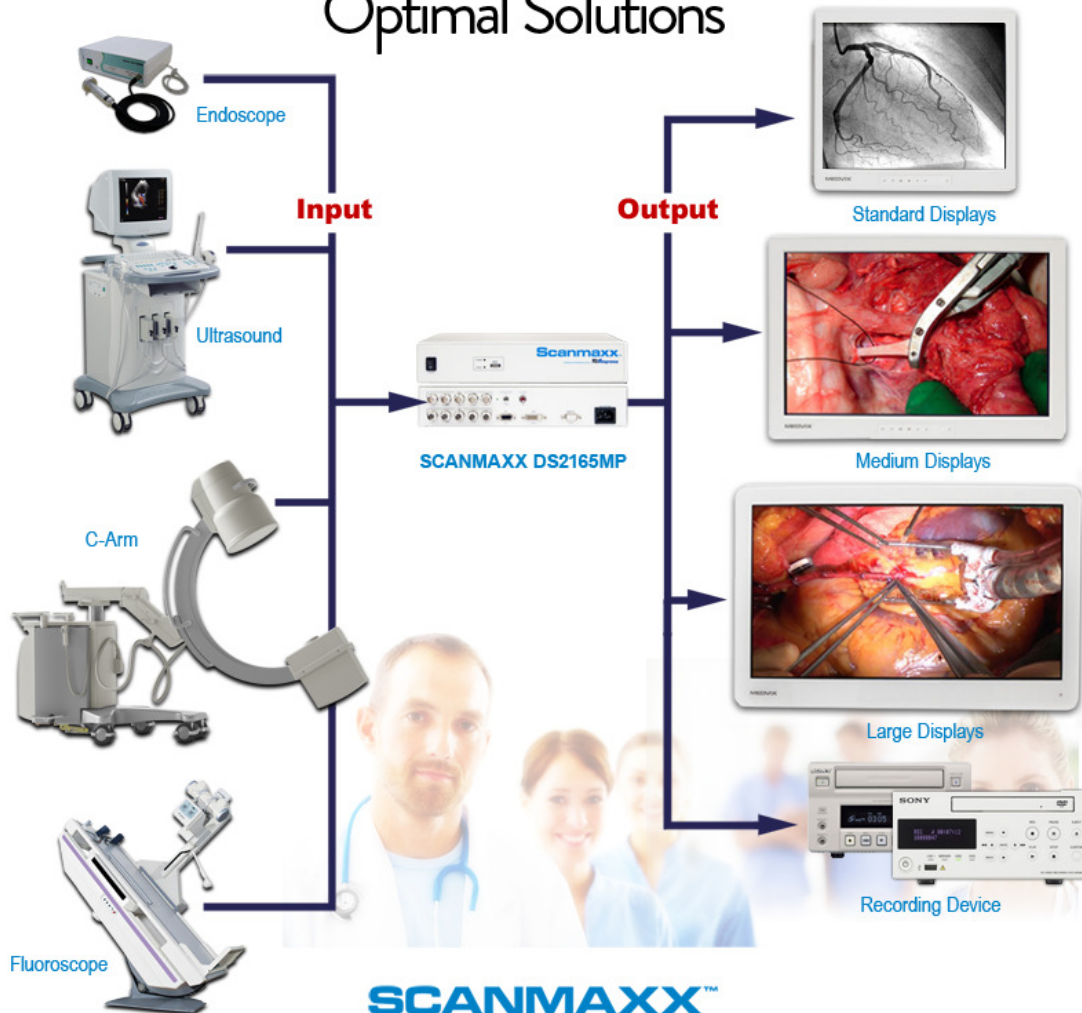
Ampronix introduces the Scanmaxx DS2165MP, an AutoSync converter for modalities. Scanmaxx is armed with a variety of analog inputs (1 – 5 BNC, D-sub15) that will down scale to an analog composite output or s-video output. Scanmaxx also outputs to SD-SDI and (1920 × 1080p) DVI-D. Scanmaxx AutoSyncs with any legacy analog modalities direct to a display or recording device using grayscale or color video signal (resolutions from 525 up to 1600 lines). Scanmaxx is the most versatile video signal converter available for the medical market.

VIDEO INPUT	
Resolution	525 – 1600
Scanning Frequency	H: 15.7 – 90 kHz, V: 50 Hz – 120 Hz (Analog)
Video Signal Input	15-Pin D-Sub, 5 BNC Accepts all configurations from 1 BNC - 5 BNC with Loop Through
Supports	Analog Interlaced and Non-interlaced Progressive Video
Remote Control	RS232
VIDEO OUTPUT	
Analog Video Signal Output	Composite & S-Video
Analog Video Output Resolution	NTSC or PAL
Digital Video Signal Output	SD-SDI, HD-SDI, DVI-D
Digital Video Output Resolution	1280 × 720p up to 1920 × 1080p
Frame Latency	Real-time HD/SD viewing with zero frame latency (<1 ms)
POWER/OPERATING	
AC Adapter	AC 100 – 240 V (50/60 Hz)
Operating Temperature	131°F (55 °C)
PHYSICAL SPECIFICATIONS	
Unit Weight	3.25 lbs / (1.47 kg)
Dimensions	12.8" (L) x 8.35" (W) x 2.01" (H) 325 mm (L) × 212 mm (W) × 51 mm (H)





Optimal Solutions



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