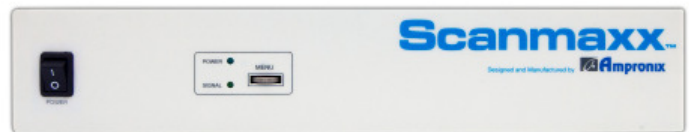


SCANMAXX™ - DV2165MP

Upscale Analog to Digital HD

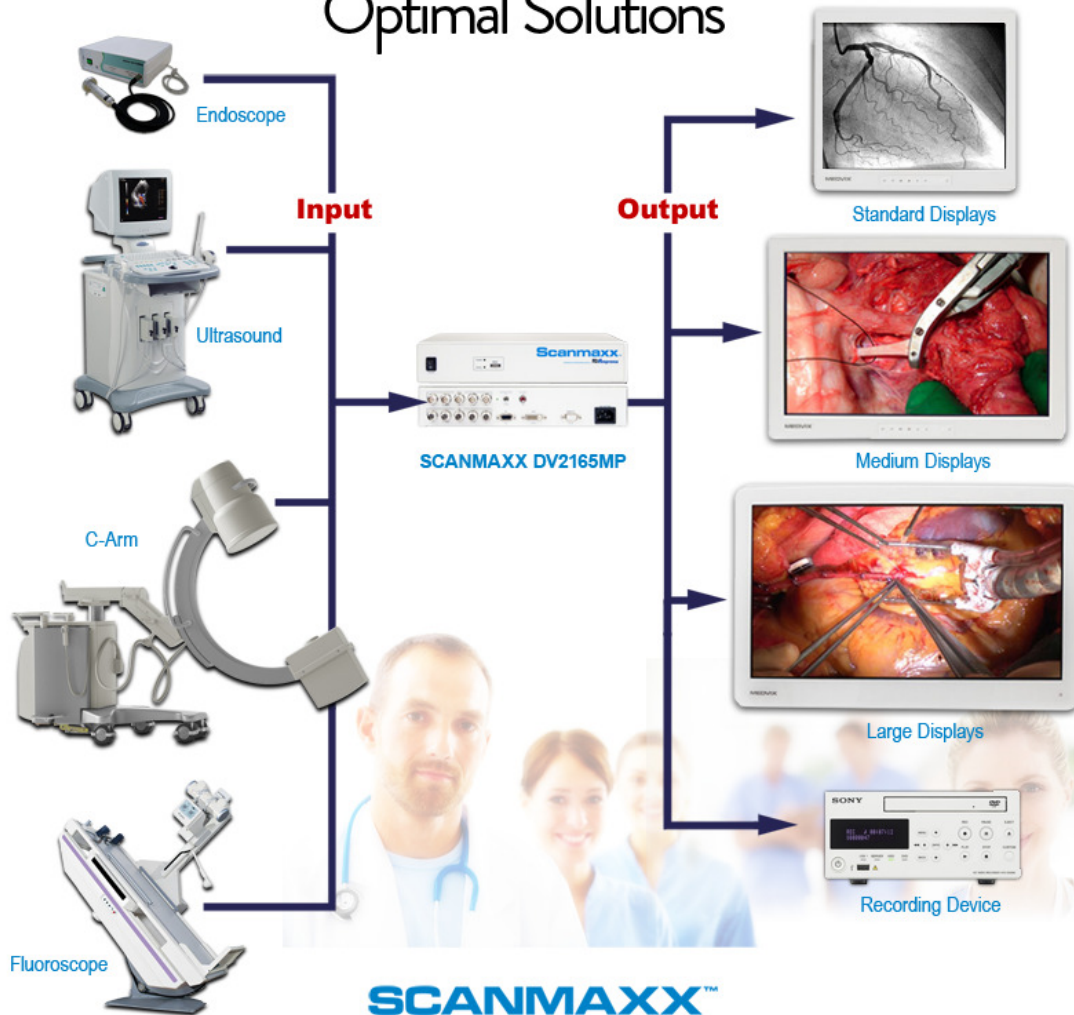
Ampronix introduces the Scanmaxx DV2165MP, an AutoSync upscale converter for modalities. Scanmaxx is armed with a variety of analog inputs (Single BNC, 2/3/4/5BNC, D-sub15) that are upscaled to a clear, vivid, sharp high resolution (1920 × 1080p) digital video output. Scanmaxx AutoSyncs with any legacy 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
Termination Switch	75 ohm On/Off
Remote Control	RS232
VIDEO OUTPUT	
Video Output Connection	DVI-D, Single Link 24 bit
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	3.20 lbs / (1.45 kg)
Dimensions	11.73" (L) x 7.09" (W) x 2.36" (H) 298 mm (L) × 180 mm (W) × 60 mm (H)



Optimal Solutions



SCANMAXX™
DV2165MP
Upscale Signal Converter