

Autosync Modality Video Signal Converter

Scanmaxx™

Ampronix introduces the Scanmaxx autosync upscale converter for modalities. The Scanmaxx is armed with a complete range of analog inputs (Single BNC, 2/3/4/5BNC, D-sub15) that are upscaled to a clear, vivid, sharp high resolution (2MP) digital video output. Scanmaxx autosyncs to any of your legacy analog grayscale or color video signal (resolutions from 525 up to 1600 lines) and is the most versatile video signal converter available for the medical market.

DV2165MP

Video Input Information

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 configs 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 Information

Video Signal Output	DVI-D, Single Link 24 bit
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Power / Operating Information

AC-Adapter	AC 100 - 240V (60/50 Hz)
Operating Temperature	55 °C

Physical Specifications

Unit Weight	Net 1.6 kg (2.35 lb)
Dimension	W: 180mm x L: 298mm x H: 60mm

Certification

Standard	UL 60601-1, CE
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Patent Pending