Ampronix

IMAGING TECHNOLOGY

IMAGING TECHNOLOGY

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A WORLDWIDE LEADER IN MEDICAL IMAGING

Ampronix Imaging Technology is the global leader and developer of innovative medical imaging solutions, equipment and peripherals. Since 1982, Ampronix has provided customer-focused solutions, exceptional service and the full spectrum of medical imaging products to healthcare professionals around the world.

With a global presence Ampronix serves medical professionals and distributors on all continents in over 150 countries. Ampronix has a strong presence in Europe, Middle East, South America, Central America, Africa, and continues to expand our reseller network.

About Ampronix Imaging Technology

Focused on Medical Imaging Innovation

OUR PHILOSPHY

Our philosophy is simple - unwavering commitment to design visual applications which focus on resolving niche technical medical issues. We design, research and develop a full line of visual products with the application in mind. Our products are developed in-house and provide healthcare professionals with detailed quality that other companies cannot offer. With research and development in-house this enables us to deliver the highest quality and most cost effective solutions without compromising quality and features. For over thirty years, our customers have chosen us as a trusted source of value-add products, ISO and ESD certified repair and high-end services at affordable prices. With our highly trained and experienced technicians, we are committed to the highest industry standards and ethical codes of conduct.

COST EFFECTIVE VISUAL SOLUTIONS

When selecting your next visual product or repair service for your medical workstation, cost effectiveness is a critical part of the decision making process. We pride ourselves on offering cost-effective solutions and helping our clients achieve success. We bring an expansive product line offering budget-oriented visual solutions without sacrificing quality, reliability or product features. We deliver low cost of ownership and maintenance free operations on our monitors, video recorders, video signal converters and professional mounting solutions. These are attractive choices for mammography, radiology, PACS, surgery, pathology and more. Our goal is to ensure maximization of operating margin and the best price point advantage in the industry.

30 YEARS OF SERVICE

Throughout more than thirty years of researching, developing and understanding the healthcare industry, we have become the leader in medical imaging technology. We dedicate ourselves to meeting the growing needs of the medical community with our extensive product knowledge, outstanding service, and state-of-the-art repair facility. Our dedication to our customers and the medical industry has enabled us to build solutions in different niche healthcare markets and understand the unique, high-demands of healthcare professionals around the world.

RESEARCH AND DEVELOPMENT

Our research and development experts are on the forefront of cutting-edge technology and solutions in the medical imaging industry.

» **Robust products and services portfolio**. We offer a diversified line of products and support services which help our clients access various products, experts and services. Our dedication is to help our clients find the right product at the right price. Our in-house experts are highly trained to understand healthcare professional's issues and offer specific solutions to maximize budgets.

OUR CLIENTS

Ampronix Imaging Technologies has built our products around healthcare professionals from around the world. Our line of medical-grade monitors, video recorders and other imaging technologies are built around how a healthcare professional interacts with their clients and co-workers to provide the best patient care.

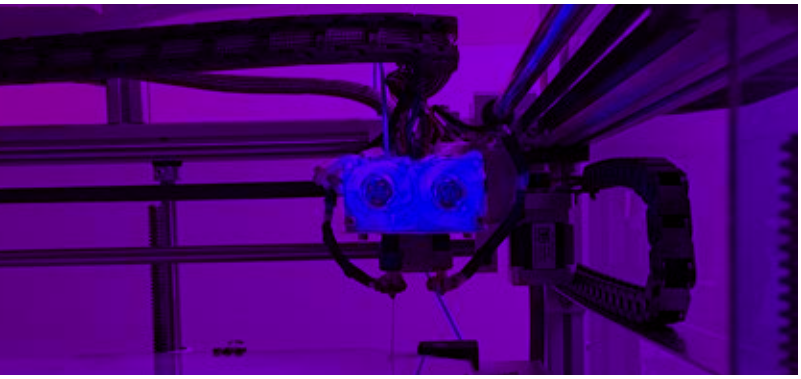
We are a global company focused on our clients. Healthcare professionals from around the world trust Ampronix Imaging Technologies for all of their visualization solutions.

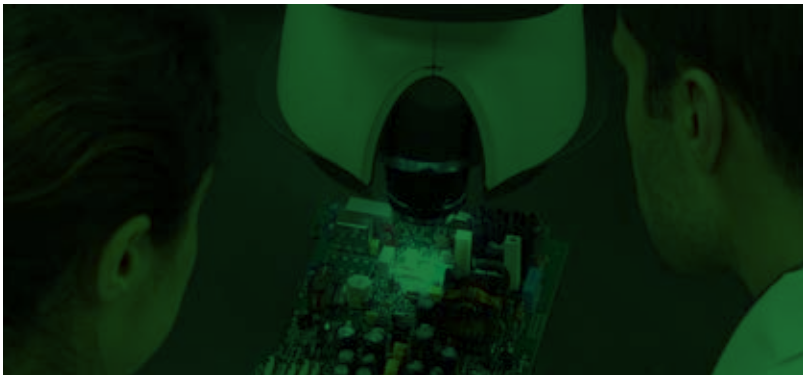
WORRY-FREE WARRANTIES

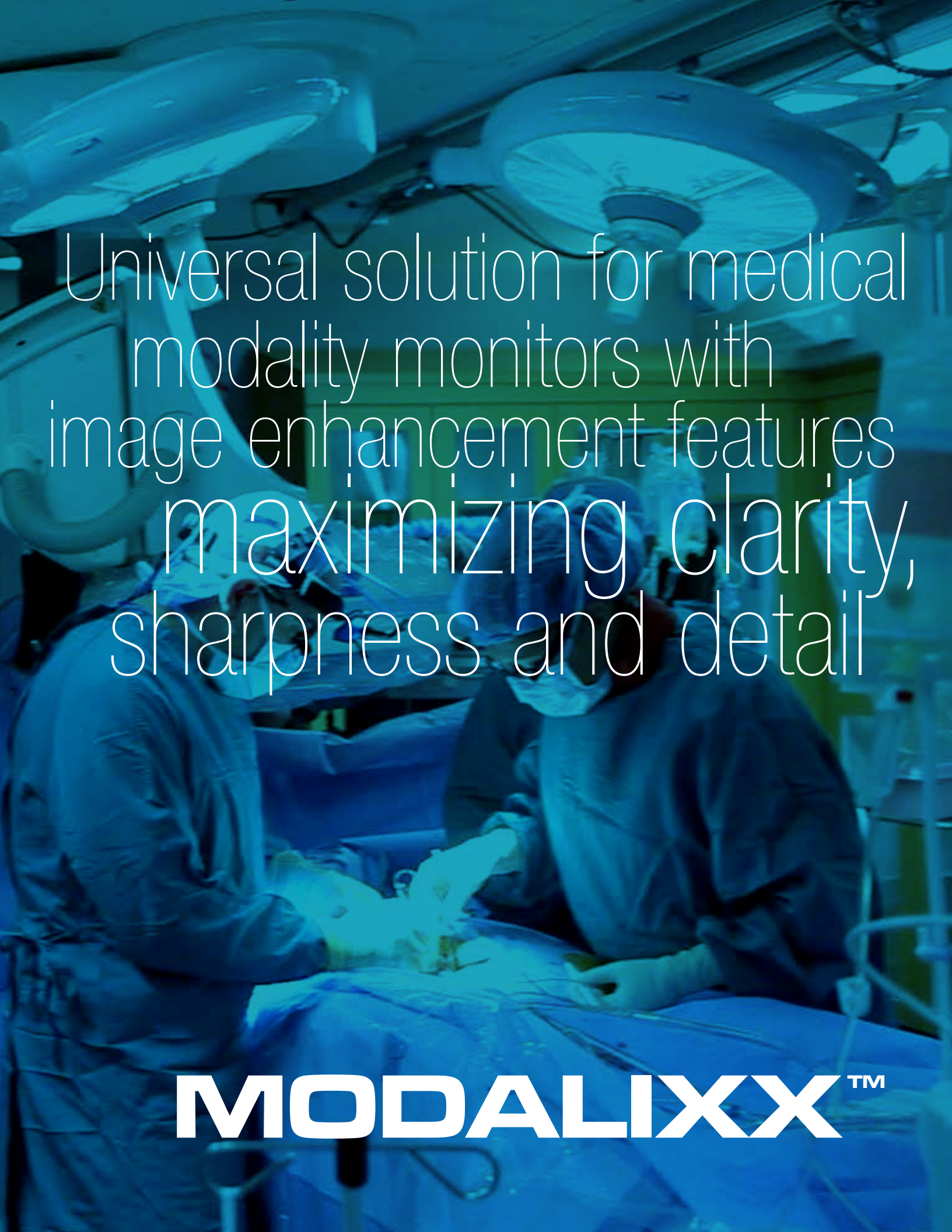
We understand warranties give you peace of mind so we offer comprehensive worry-free warranty coverage which provides protection against failure and damage. If you experience problems with your medical imaging devices during the warranty period, simply bring them to us. Your equipment will be placed in a clean room with ISO 14644 certification and repaired by our highly trained technicians. Our facility is operated under Toyota's 5 S's guidelines (TPS - Toyota Production System) and our highly trained ASQ Certified Quality Control Technicians are always ready to respond your service and repair concerns.

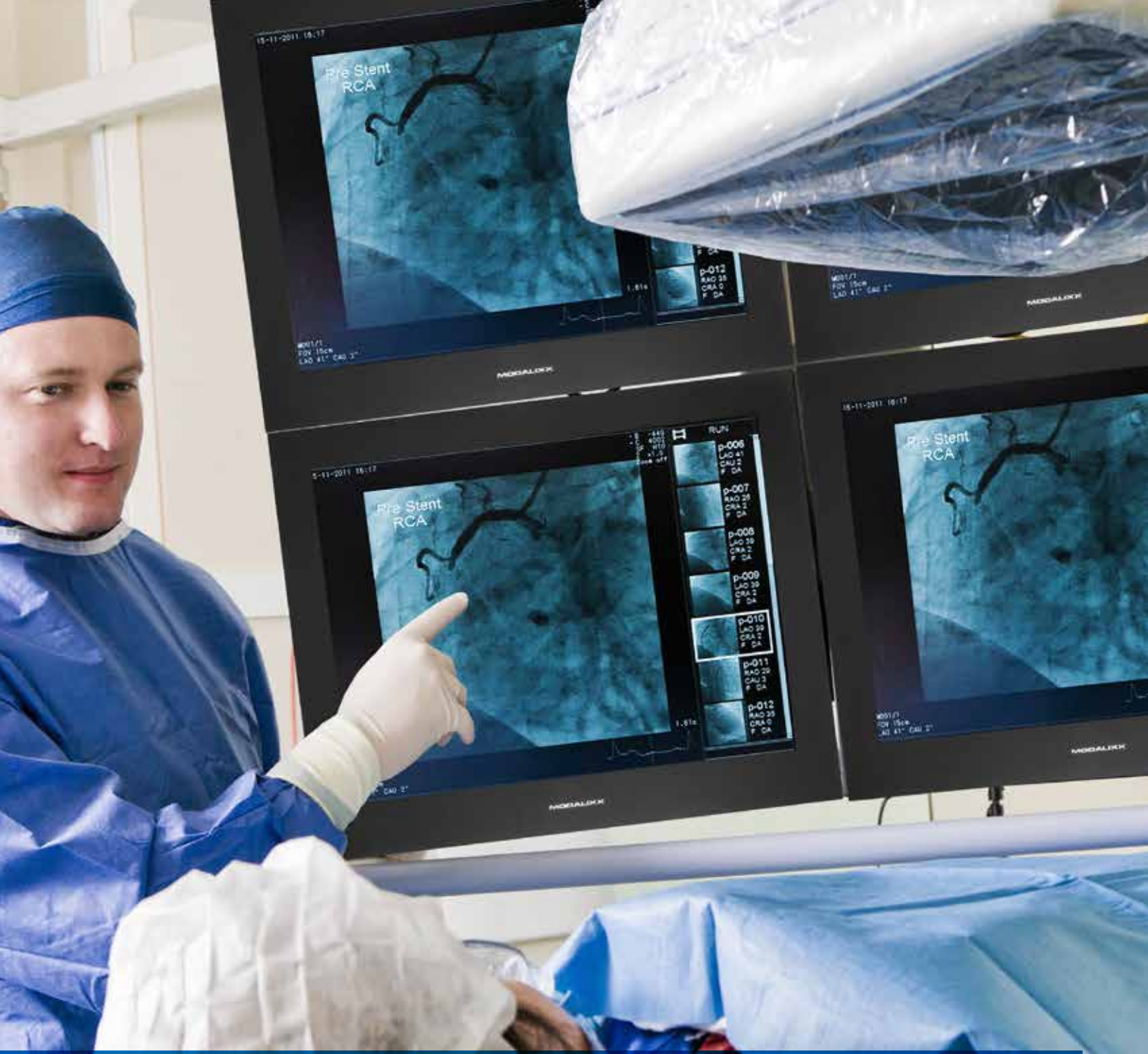
Research and Development at Ampronix

We empower innovation. Our devotion is to develop innovative products that provide our clients with a high-quality product which offers unique beneficial solutions at a cost-effective price. Built with only the best, our products exceed the extremely high standards in patient care. The complex and ever-changing world of healthcare demands dedicated products that function at optimum specifications, support team collaboration and improve overall patient experience. **We exceed industry standards.** We continously ensure the implementation of industry regulations and build the in-house capabilities to exceed the expectations of both domestic and international clients.






Universal solution for medical modality monitors with image enhancement features maximizing clarity, sharpness and detail
MODALIXX™



MODALIXX G202MD

High Quality Modality Display with HD Picture
Modalixx G202MD is the ultimate grayscale High Bright medical LCD solution for modality CRT monitor replacement. G202MD will auto sync to any legacy grayscale or color analog modality and up-scales it to clear, sharp, and vivid high bright 2 mega pixel resolution. Armed with a complete set of input options, G202MD is compatible to nearly all medical modality applications.

Replacing grayscale legacy modality Medical CRT monitors to medical LCD displays has never been easier. Covering Cath Lab, MRI, CT, RF rooms, C-Arm, and Portable X-Ray, applications. Modalixx display series are compatible with many manufacturers such as:
GE, Siemens, Toshiba, Shimadzu, Philips and other modalities.

Modalixx G202MD medical LCD is capable of accepting any combination of BNC connections, including single to 5 BNC, as well as DVI-D. At any resolution from 525-1600 horizontal pixels, G202MD can accept from low line to high line video signals through BNCs or DVI-D inputs.

SPECIFICATIONS	
Screen technology	TFT LCD
Resolution	UXGA 1600 x 1200
Input Resolution	H: 640 - 1920, V: 525 - 1200
Screen Size	20.1"
Brightness	1000 cd/ m^2 optimum
Contrast Ratio	1500 : 1
Pixel Pitch	0.255 mm
Response Time	25 ms (GTG)
Viewing Angle	170° / 170° (Typical)
Input Connectors	DVI-D, 1-5 BNC (Accepts All Configurations)
Video Support	Analog / digital Interlaced and Progressive Video
Termination Switch	75 Ω On/Off
Remote Control	1/8 Phono Jack Socket
Surface Treatment	Hard Coating (2H), Anti-glare treatment
Scanning Frequency	(H) 15.7 - 90 kHz, (V) 50 - 120 Hz
OPERATING ENVIRONMENT	
Power	100 / 240 v, (50/60 hZ), <70W (On), <4W (Stand-by), <2W (Off)
PHYSICAL PROPERTIES	
Unit Weight	10.8 kg (23.8 lbs)
Dimensions	487 x 398 x 68 mm (W x H x D), 19.17 x 15.67 x 2.68 in (W x H x H)
Shipping Dimensions	23" x 23" x 12" (L x H x H), 584.2 x 584.2 x 304.8 mm (L x W x H)
Power Socket Connector	3-Pin AC Medical Plug

MODALIXX GC8

Autosync Color Modality LCD Display

Modalixx GC8 is the ultimate color LCD display solution for medical modality CRT monitor replacement. GC8 will auto sync to any legacy color or grayscale analog modality and up-scales it to clear, sharp, and vivid 2 mega pixel resolution. Armed with a complete set of input options, GC8 is compatible to nearly all modality applications.

Replacing color or gray scale legacy modality CRT monitors to medical LCD displays has never been easier. Covering Cath Lab, MRI, CT, RF rooms, C-Arm, endoscopy/surgical, Portable X-Ray, and Nuclear Medicine applications. Modalixx display series are compatible with many manufacturers such as: GE, Siemens, Toshiba, Shimadzu, Philips and other modalities.

Modalixx GC8 is capable of accepting any combination of BNC connections, including single to 5 BNC, as well as D-SUB 15. At any resolution from 525-1600 horizontal pixels, GC8 can handle from low line to high line video signals through BNC or VGA (D-sub15) inputs. GC8 also comes equipped with the special ability to toggle between dedicated color or grayscale display function through the intuitive OSD.

SPECIFICATIONS	
Screen technology	TFT LCD
Resolution	UXGA 1600 x 1200
Input Resolution	H: 640 - 1920, V: 525 - 1200
Screen Size	20.1"
Brightness	300 cd/ m^2 optimum
Contrast Ratio	1200 : 1
Pixel Pitch	0.255 mm
Response Time	8 ms (GTG)
Viewing Angle	178° / 178° (Typical)
Input Connectors	15-Pin D-Sub, DVI-D, 1-5 BNC (Accepts All Configurations)
Video Support	Analog Interlaced and Non-interlaced Progressive Video
Termination Switch	75 Ω On/Off
Remote Control	1/8 Phono Jack Socket
Surface Treatment	Hard Coating (2H), Anti-glare treatment
Scanning Frequency	(H) 15.7 - 90 kHz (V) 50 - 120 Hz
OPERATING ENVIRONMENT	
Power	100 / 240 v, (50/60 hZ), <70W (On), <4W (Stand-by), <2W (Off)
PHYSICAL PROPERTIES	
Unit Weight	10.8 kg (23.8 lbs)
Dimensions	487 x 398 x 68 mm (W x H x D) 19.17 x 15.67 x 2.68 in (W x H x H)
Shipping Dimensions	23" x 23" x 12" (L x H x H) 584.2 x 584.2 x 304.8 mm (L x W x H)
Power Socket Connector	3-Pin AC Medical Plug

MODALIXX GC212HB

Hybrid Color and Grayscale High Bright Modality LCD Display
Modalixx GC212HB is the ultimate color high bright medical LCD display solution for modality medical CRT monitor replacement. GC212HB will Auto Sync to any legacy color or grayscale analog modality and up-scales it to clear, sharp, and vivid high bright 2 mega pixel resolution. Armed with a complete set of input options, GC212HB is compatible to nearly all modality applications.

Replacing color or grayscale legacy modality medical CRT monitors to Medical LCD displays has never been easier. Covering Cath Lab, MRI, CT, RF rooms, C-Arm, endoscopy/surgical, Portable X-Ray, and Nuclear Medicine applications. Modalixx display series are compatible with many manufacturers such as: GE, Siemens, Toshiba, Shimadzu, Philips and other modalities.

Modalixx GC212HB is capable of accepting any combination of BNC connections, including single to 5 BNC, as well as D-SUB 15. At any resolution from 525-1600 horizontal pixels, GC212HB can handle from low line to high line video signals. GC212HB also comes equipped with the special ability to toggle between dedicated color or grayscale display function through the intuitive OSD.

SPECIFICATIONS	
Resolution	UXGA 1600 x 1200
Input Resolution	H: 640 - 1920, V: 525 - 1200
Screen Size	20.3"
Brightness	500 cd/ m^2 optimum
Contrast Ratio	1000 : 1
Pixel Pitch	0.277 mm
Response Time	<40 ms
Viewing Angle	178° / 178° (Typical)
Input Connectors	15-Pin D-Sub, 1-5 BNC (Accepts all configurations)
Video Support	Analog Interlaced and Non-interlaced Progressive Video
Termination Switch	75 Ω On/Off
Remote Control	1/8 Phono Jack Socket
Surface Treatment	Hard Coating (2H), Anti-glare treatment
Scanning Frequency	(H) 15.7 - 90 kHz, (V) 50 - 120 Hz
OPERATING ENVIRONMENT	
Power	100 / 240 v, (50/60 hZ), <70W (On), <4W (Stand-by), <2W (Off)
PHYSICAL PROPERTIES	
Unit Weight	NET 9.8kg (21.6 lbs)
Dimensions	495 × 420 × 127 mm (W × H × D), 19.49 × 16.54 × 5 in (W × H × D)
Power Socket Connector	Power 3-Pin AC Plug

MODALIXX G202MDL

Hybrid Color and Grayscale High Bright Modality LED Display

Modalixx G202MDL takes these classic Modalixx features and enhances it by offering a clearer, brighter, LED lit image. Modalixx G202MDL provides high 1200 cd/m2 brightness, 1500:1 contrast ratio, and a wide viewing angle. Along with a user-friendly OSD and low power consumption Modalixx G202MDL is the ideal solution for Cath Lab, MRI, CT, CR, PET Scanners, RF rooms, C-Arm, and portable X-Ray applications. The G202MDL comes with a complete set of inputs of 1 to 5 BNCs and DVI-D connectors for a broad range of connectivity.

SPECIFICATIONS	
Type	TFT LCD / LED Lit
Resolution	UXGA 1600 x 1200
Input Resolution	H: 640 - 1920, V: 525 - 1200
Screen Size	20.1"
Brightness	1200 cd/m²
Contrast Ratio	1500:1
Pixel Pitch	0.255 mm
Response Time	25ms (GTG)
Viewing Angle	170° / 170° (Typical)
Input Connectors	DVI-D, 1-5 BNC (Accepts All Configurations)
Video Support	Analog/digital Interfaced and Progressive Video
Termination Switch	75 Ω On/Off
Remote Control	1/8 Phono Jack Socket
Surface Treatment	Hard Coating (2H), Anti-glare Treatment
Scanning Frequency	(H) 15.7 - 90 kHz, (V) 50 - 120 Hz
OPERATING ENVIRONMENT	
Power	100 - 240 V, (50 / 60 Hz), <70W (On), <4W (Stand-by),<2W (Off)
PHYSICAL PROPERTIES	
Unit Weight	10.8 kg (23.8 lbs)
Dimensions	487 x 398 x 68 mm (W x H x D)
Shipping Dimensions	23" x 23" x 12" (L x W x H), 58.42 x 58.42 x 30.48
Power Socket Connector	3-Pin AC Medical Plug

G202MD

SPECIFICATIONS	
Screen technology	TFT LCD
Resolution	UXGA 1600 x 1200
Input Resolution	H: 640 - 1920 V: 525 - 1200
Screen Size	20.1"
Brightness	1000 cd/ m^2 optimum
Contrast Ratio	1500 : 1
Pixel Pitch	0.255 mm
Response Time	25 ms (GTG)
Viewing Angle	170° / 170° (Typical)
Input Connectors	DVI-D 1-5 BNC (Accepts All Configurations)
Video Support	Analog / digital Interlaced and Progressive Video
Termination Switch	75 Ω On/Off
Remote Control	1/8 Phono Jack Socket
Surface Treatment	Hard Coating (2H), Anti-glare treatment
Scanning Frequency	(H) 15.7 - 90 kHz (V) 50 - 120 Hz
OPERATING ENVIRONMENT	
Power	100 / 240 v, (50/60 hZ) <70W (On) <4W (Stand-by) <2W (Off)
PHYSICAL PROPERTIES	
Unit Weight	10.8 kg (23.8 lbs)
Dimensions	487 x 398 x 68 mm (W x H x D) 19.17 x 15.67 x 2.68 in (W x H x H)
Shipping Dimensions	23" x 23" x 12" (L x H x H) 584.2 x 584.2 x 304.8 mm (L x W x H)
Power Socket Connector	3-Pin AC Medical Plug

G202MDL

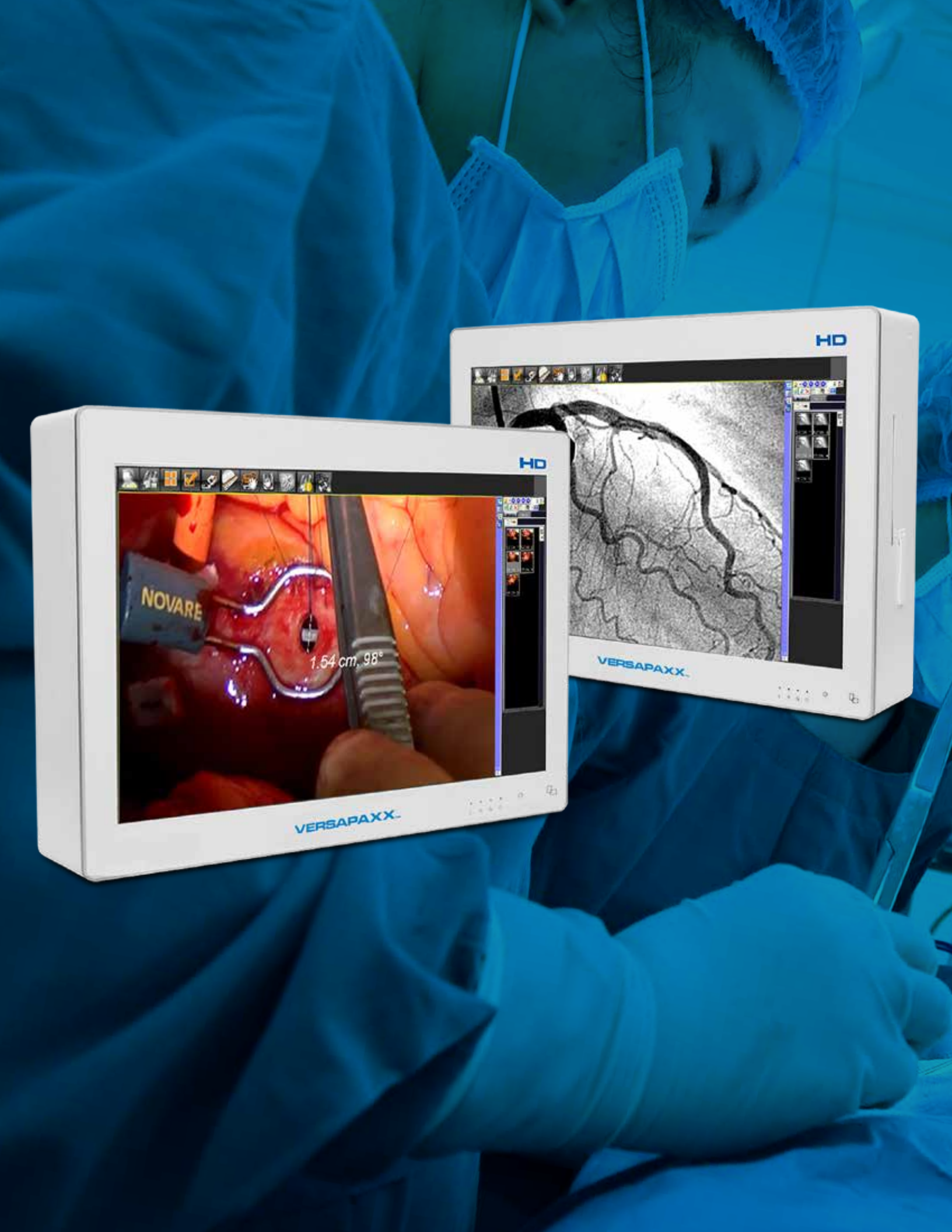
SPECIFICATIONS	
Screen technology	TFT LCD / LED Lit
Resolution	UXGA 1600 x 1200
Input Resolution	H: 640 - 1920 V: 525 - 1200
Screen Size	20.1"
Brightness	1200 cd/m^2
Contrast Ratio	1500:1
Pixel Pitch	0.255 mm
Response Time	25ms (GTG)
Viewing Angle	170° / 170° (Typical)
Input Connectors	DVI-D 1-5 BNC (Accepts All Configurations)
Video Support	Analog/digital Interfaced and Progressive Video
Termination Switch	75 Ω On/Off
Remote Control	1/8 Phono Jack Socket
Surface Treatment	Hard Coating (2H), Anti-glare Treatment
Scanning Frequency	(H) 15.7 - 90 kHz (V) 50 - 120 Hz
OPERATING ENVIRONMENT	
Power	100 - 240 V, (50 / 60 Hz) <70W (On) <4W (Stand-by) <2W (Off)
PHYSICAL PROPERTIES	
Unit Weight	10.8 kg (23.8 lbs)
Dimensions	487 x 398 x 68 mm (W x H x D)
Shipping Dimensions	23" x 23" x 12" (L x W x H) 58.42 x 58.42 x 30.48
Power Socket Connector	3-Pin AC Medical Plug

GC8

SPECIFICATIONS	
Screen technology	TFT LCD
Resolution	UXGA 1600 x 1200
Input Resolution	H: 640 - 1920 V: 525 - 1200
Screen Size	20.1"
Brightness	300 cd/ m^2 optimum
Contrast Ratio	1200 : 1
Pixel Pitch	0.255 mm
Response Time	8 ms (GTG)
Viewing Angle	178° / 178° (Typical)
Input Connectors	15-Pin D-Sub 1-5 BNC (Accepts All Configurations)
Video Support	Analog Interlaced and Non-interlaced Progressive Video
Termination Switch	75 Ω On/Off
Remote Control	1/8 Phono Jack Socket
Surface Treatment	Hard Coating (2H), Anti-glare treatment
Scanning Frequency	(H) 15.7 - 90 kHz (V) 50 - 120 Hz
OPERATING ENVIRONMENT	
Power	100 / 240 v, (50/60 hZ) <70W (On) <4W (Stand-by) <2W (Off)
PHYSICAL PROPERTIES	
Unit Weight	10.8 kg (23.8 lbs)
Dimensions	487 x 398 x 68 mm (W x H x D) 19.17 x 15.67 x 2.68 in (W x H x H)
Shipping Dimensions	23" x 23" x 12" (L x H x H) 584.2 x 584.2 x 304.8 mm (L x W x H)
Power Socket Connector	3-Pin AC Medical Plug

GC212HB

SPECIFICATIONS	
Screen technology	TFT LCD
Resolution	UXGA 1600 x 1200
Input Resolution	H: 640 - 1920 V: 525 - 1200
Screen Size	20.3"
Brightness	500 cd/ m^2 optimum
Contrast Ratio	1000 : 1
Pixel Pitch	0.277 mm
Response Time	<40 ms
Viewing Angle	178° / 178° (Typical)
Input Connectors	15-Pin D-Sub 1-5 BNC (Accepts all configurations)
Video Support	Analog Interlaced and Non-interlaced Progressive Video
Termination Switch	75 Ω On/Off
Remote Control	1/8 Phono Jack Socket
Surface Treatment	Hard Coating (2H), Anti-glare treatment
Scanning Frequency	(H) 15.7 - 90 kHz (V) 50 - 120 Hz
OPERATING ENVIRONMENT	
Power	100 / 240 v, (50/60 hZ) <70W (On) <4W (Stand-by) <2W (Off)
PHYSICAL PROPERTIES	
Unit Weight	NET 9.8kg (21.6 lbs)
Dimensions	495 × 420 × 127 mm (W × H × D) 19.49 × 16.54 × 5 in (W × H × D)
Power Socket Connector	Power 3-Pin AC Plug


HD
NOVARE
1.54 cm, 98°
VERSAPAXX
HD
VERSAPAXX

An all-in-one video recording device with advanced analytical and diagnostic tools

VERSAPAXX™

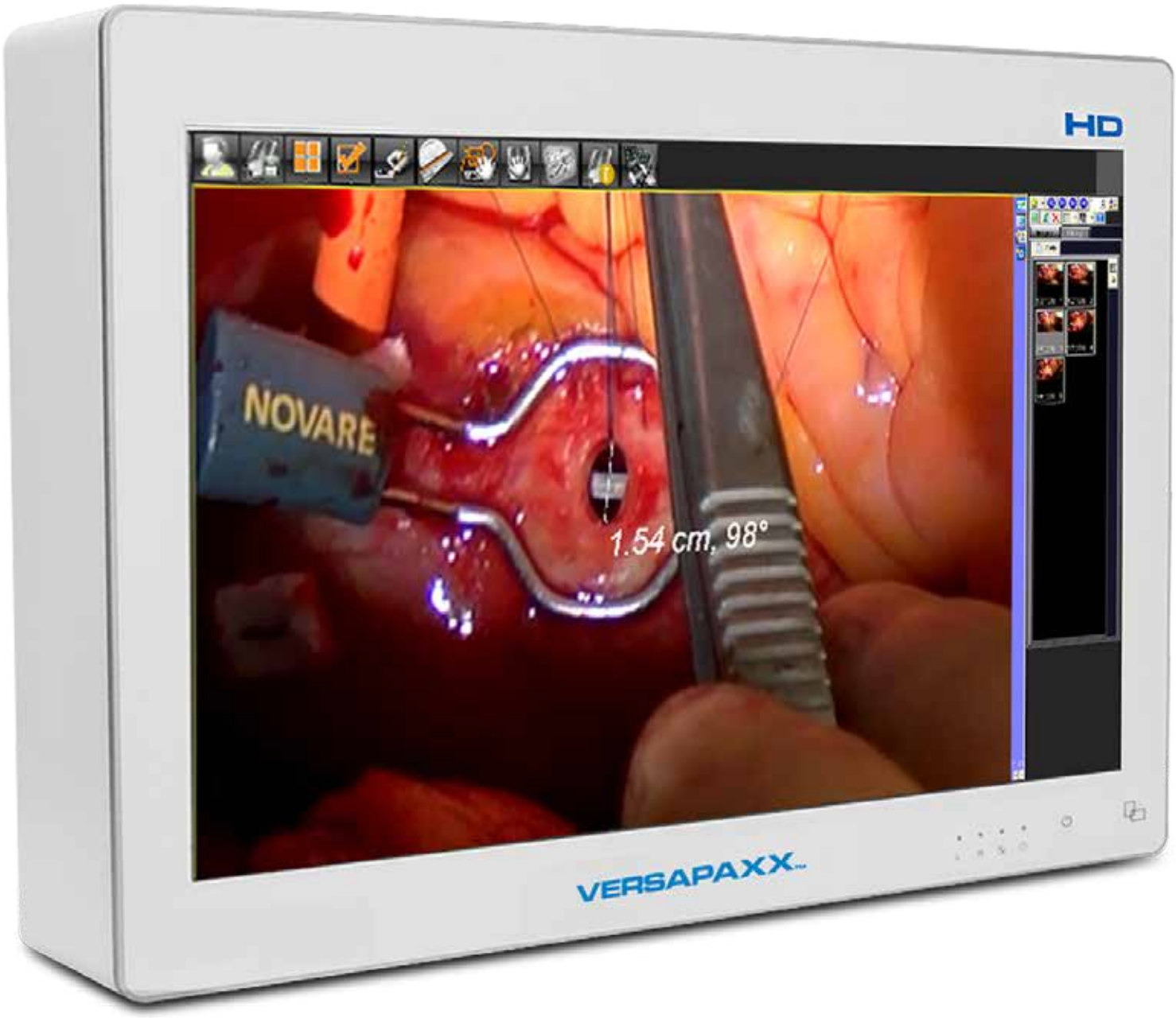
VERSAPAXX VP222-AV

Effortlessly capture, analyze and transfer video from any modality and upscale to HD

VersaPaxx gives you control to capture video and images seamlessly with the tap of its integrated 22" color touch screen. Literally with TWO taps of the screen, you are ready to start recording HD video or images. VersaPaxx extends beyond just capturing and is loaded with advanced Diagnostic and Analytical tools for more precise analysis of medical videos and images.

- Records and plays HD (1600 × 1200)
- Accepts any ANALOG Signal and UPSCALES to HD
- Measurements and annotation tools
- Retrieve from or store patient files on a disc, USB drive, or network
- Includes patient modality worklist
- Integrates with PACS
- Reporting tool with automatic report generation
- Video output for large displays
- Print from DICOM and Windows printers
- Automatic video scalining capability

SPECIFICATIONS	
Media Compatibility	CD-R, CD-RW, DVD+R, DVD+RW, DVD-R, DVD-RW, USB, Blu-ray
Storage Capability	1 TB
Video Input	VGA (D-Sub 15) × 1 – 5 BNC, Frequency Horizontal 96hz - Vertical 120khz vertical
Video Output	2 DVI, 1 VGA
Size (Diagonal)	22.0 Inches, Touch Screen
LCD Resolution	1680 × 1050@60hz
Recording Input Capability	H: 720 – 1600, V: 525 – 1200
Recording Buffer	512 mb
Recording Format	2 MP (1600 × 1200)
Video Format	AVI, DICOM
Image Format	DICOM, JPG
DICOM Supported	Yes
Modality Worklist Support	Yes
Peripheral Inputs	USB 6×, RJ-45, RS-232
Power	100 – 240V, 50 – 60Hz



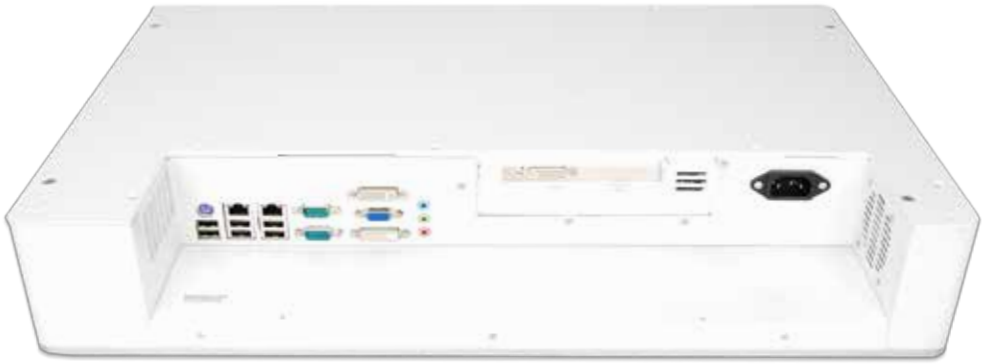
VERSAPAXX VP222-DD

Groundbreaking, multifunctional medical device with versatile HD recording capabilities
VersaPaxx, a unique all-in-one 22" touch screen video/image capture medical device, gives you all the advanced tools for analysis, editing, and transferring to a network. The analysis tools such as measurements, DSA, region of interest (ROI) processing and marking, annotations, image processing, pan, zoom, and window leveling to name a few give you the ability to take control of the image and video, allowing you to become more than just a spectator.

VersaPaxx is the complete solution for both Surgery and Radiology departments who demand quick and easy image/cine capture and DICOM conversion. This innovative technology is compatible with Cath Labs, MRI, CT, RF rooms, Mobile C-arms, PET, Nuclear Medicine, Endoscopes, and many more. Its universal compatibility with all types of modalities, regardless of manufacturer, supporting both DICOM and non-DICOM machines makes VersaPaxx a true complement to your imaging device.

VersaPaxx is designed to improve your workflow. With easy integration to a modality work list, patients can be brought into the queue with a few taps of the screen. VersaPaxx also gives you the ability to allow viewing of high definition recorded images and cine/video on an alternate display. This feature gives healthcare providers the ability to view a larger image and congregate around a large display to discuss the case.

SPECIFICATIONS	
Media Compatibility	CD-R, CD-RW, DVD+R, DVD+RW, DVD-R, DVD-RW, USB, Blu-ray
Storage Capability	1 TB
Video Input	DVI, HD SDI, Component, RGB
Video Output	2 DVI, 1 VGA, 640 – 1080P
Size (Diagonal)	22.0 Inches, Touch Screen
LCD Resolution	1680 × 1050@60hz
Recording Input Capability	640 × 480 to 1920 × 1080P
Recording Buffer	512 mb
Recording Format	640 × 480 to 1920 × 1080P
Video Format	AVI, DICOM
Image Format	DICOM, JPG
DICOM Supported	Yes
Modality Worklist Support	Yes
Peripheral Inputs	USB 6×, RJ-45, RS-232
Power	100 – 240V, 50 – 60Hz



VP222-AV

SPECIFICATIONS	
Media Compatibility	CD-R, CD-RW, DVD+R, DVD+RW, DVD-R, DVD-RW, USB, Blu-ray
Storage Capability	1 TB
Video Input	VGA (D-Sub 15) × 1 – 5 BNC
Video Output	2 DVI, 1 VGA
Size (Diagonal)	22.0 Inches, Touch Screen
LCD Resolution	1680 × 1050@60hz
Recording Input Capability	H: 720 – 1600, V: 525 – 1200
Recording Buffer	512 mb
Recording Format	2 MP (1600 × 1200)
Video Format	AVI, DICOM
Image Format	DICOM, JPG
DICOM Supported	Yes
Modality Worklist Support	Yes
Peripheral Inputs	USB 6×, RJ-45, RS-232
Power	100 – 240V, 50 – 60Hz

VP222-DD

SPECIFICATIONS	
Media Compatibility	CD-R, CD-RW, DVD+R, DVD+RW, DVD-R, DVD-RW, USB, Blu-ray
Storage Capability	1 TB
Video Input	DVI × 1, Component, RGB
Video Output	2 DVI, 1 VGA, 640 – 1080P
Size (Diagonal)	22.0 Inches, Touch Screen
LCD Resolution	1680 × 1050@60hz
Recording Input Capability	640 × 480 to 1920 × 1080P
Recording Buffer	512 mb
Recording Format	640 × 480 to 1920 × 1080P
Video Format	AVI, DICOM
Image Format	DICOM, JPG
DICOM Supported	Yes
Modality Worklist Support	Yes
Peripheral Inputs	USB 6×, RJ-45, RS-232
Power	100 – 240V, 50 – 60Hz

VERSAPAXX BENEFITS

CAPTURE & ANALYZE

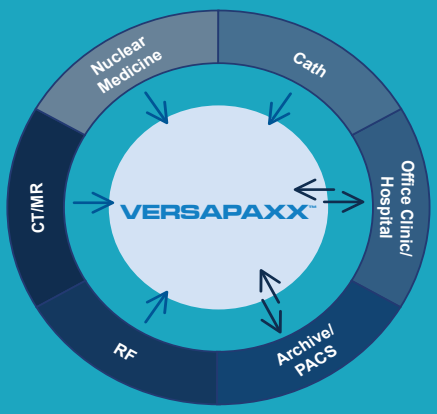
Versapaxx allows users to snap-shot capture, DSA/roadmap, resize, crop, rotate, and insert body marks and comments if necessary.

ADVANCED DIAGNOSTIC TOOLS

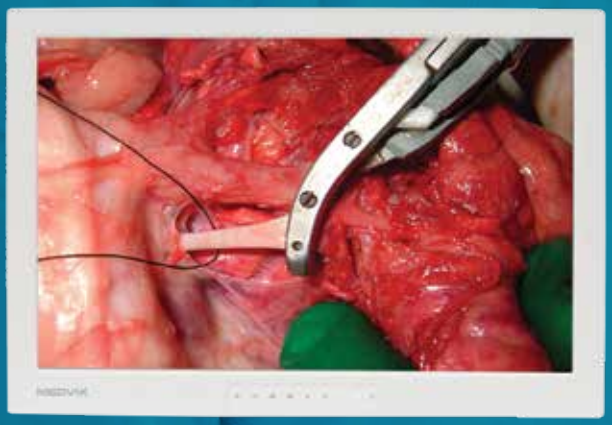
Offers the unique feature of image enhancement to upscale analog signals from the medical modality system to a vivid 2MP image quality

COMPATIBLE

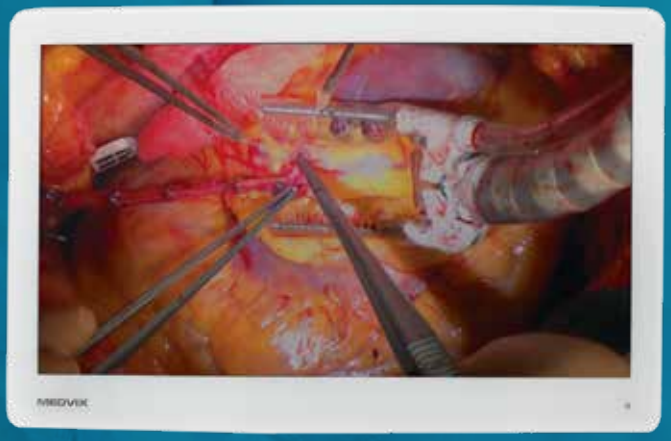
Versapaxx is compatible with Cath Lab, MRI, CT, RF rooms, Mobile C-Arm, Computed Radiography (CR), PET Scanner, and Nuclear Medicine applications



19 inch



24 inch

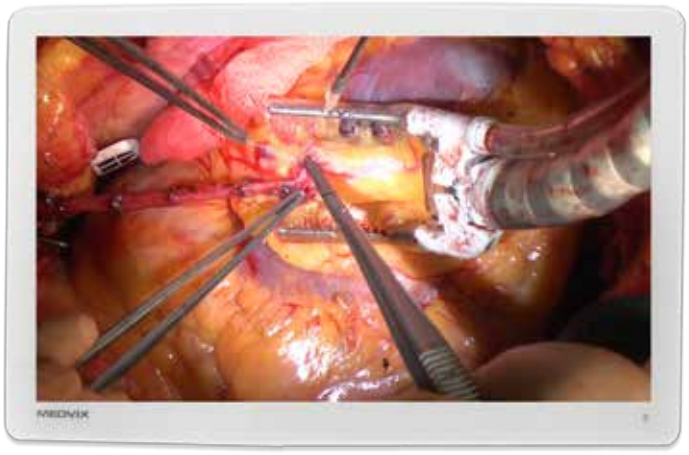


26 inch

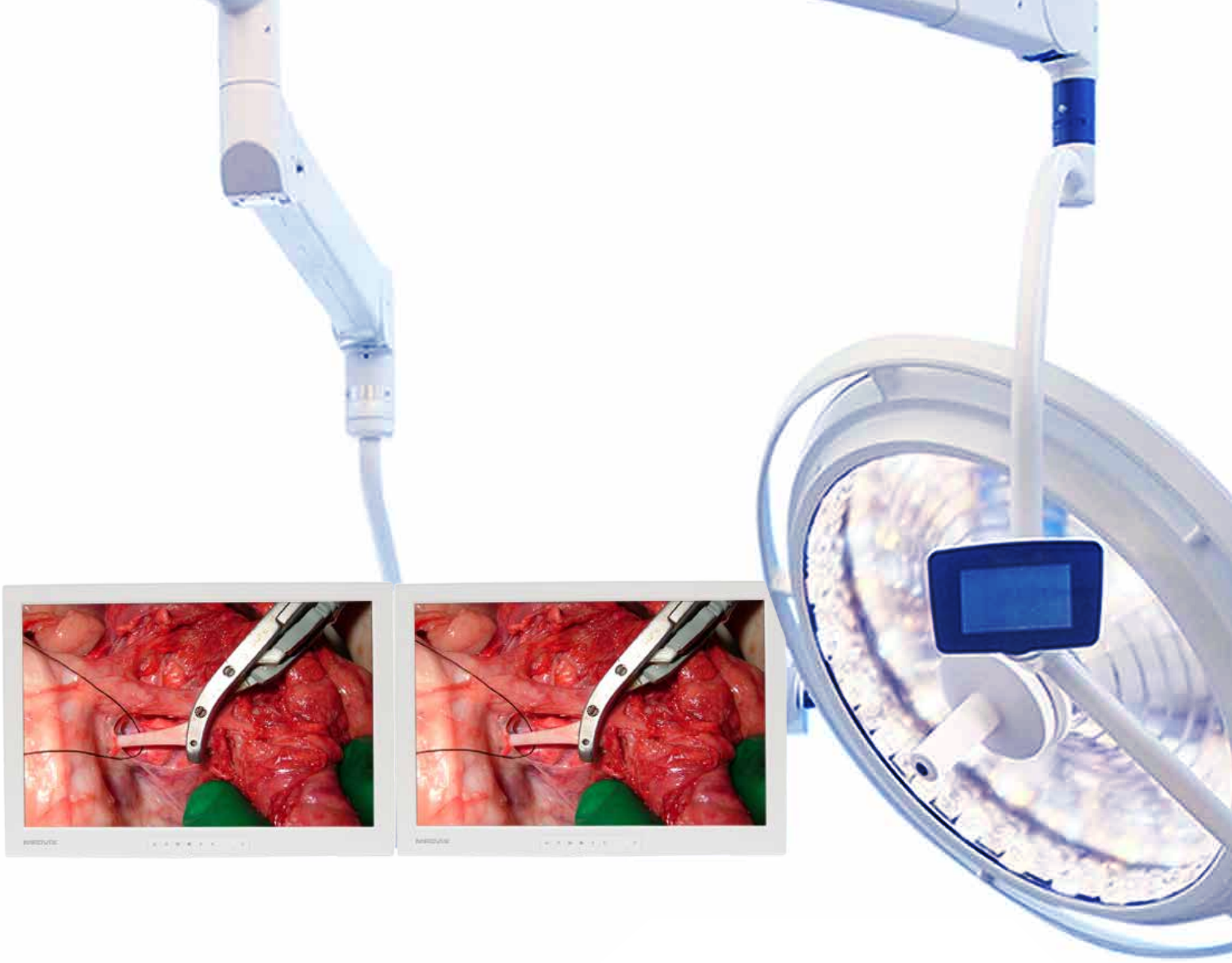
A complete line of high-quality, affordable medical grade
HD surgical displays
MEDVIX™

MEDVIX AMVX2608HD

Ground-breaking, multifunctional medical device with versatile HD recording capabilities
Medvix AMVX2608HD is a 26-inch LED backlight Multi-Modality display that is purposely built for the operating room.
The AMVX2608HD offers an easy to clean design, smart mechanics and it provides the best detailed images for any surgical suite.



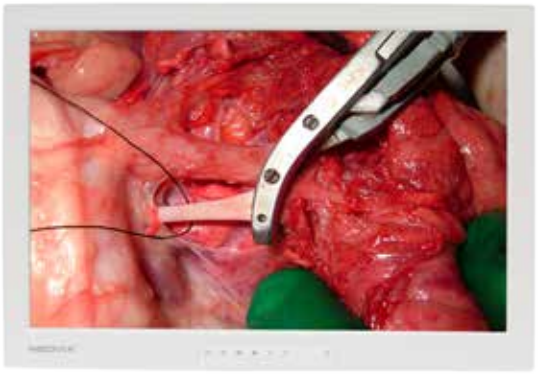
SPECIFICATIONS	
LCD Panel	26” TFT AM LCD / IPS-Pro technology / LED backlight
Resolution	2MP (1920 x 1080)
Pixel Pitch	0.3 mm
Luminance	450 cd/m^2
Aspect Ratio	16:9
Contrast Ratio	1400:1
Viewing Angle (H/V)	178° H / 178° V
INPUT / OUTPUT	
Video Inputs	2X DVI-I Single link (with HDMI support), RGBS / YPbPr, S-video, Composite Video, 3G-SDI, VGA (on DVI-I), DisplayPort (VESA std 1.1a)
Video Outputs	DVI-D, S-video, Composite Video, 3G-SDI
GENERAL	
Remote Control	RS-232
Power Requirements	100–250 V / 47–63 Hz auto-switch
Mounting Standard	VESA (100 x 100 mm)
Dimensions (W × H × D)	633 × 411 × 90 mm (24.9 × 16.2 × 3.5”)
Safety / EMC	IEC60601-1, UL60601-1, CSA-C22.2, Protection level: IP21 (with Protective screen) / Front face: IPX5 protection level Green requirements: ROHS2, REACH, WEEE compliant
Weight	9.5 kg (20.9 lbs) (Monitor only)
OSD Languages	English, French, German, Spanish, Italian
Recommended Modalities	Endoscopy, US, X-ray, Surgery,CR, MR, CT, NM



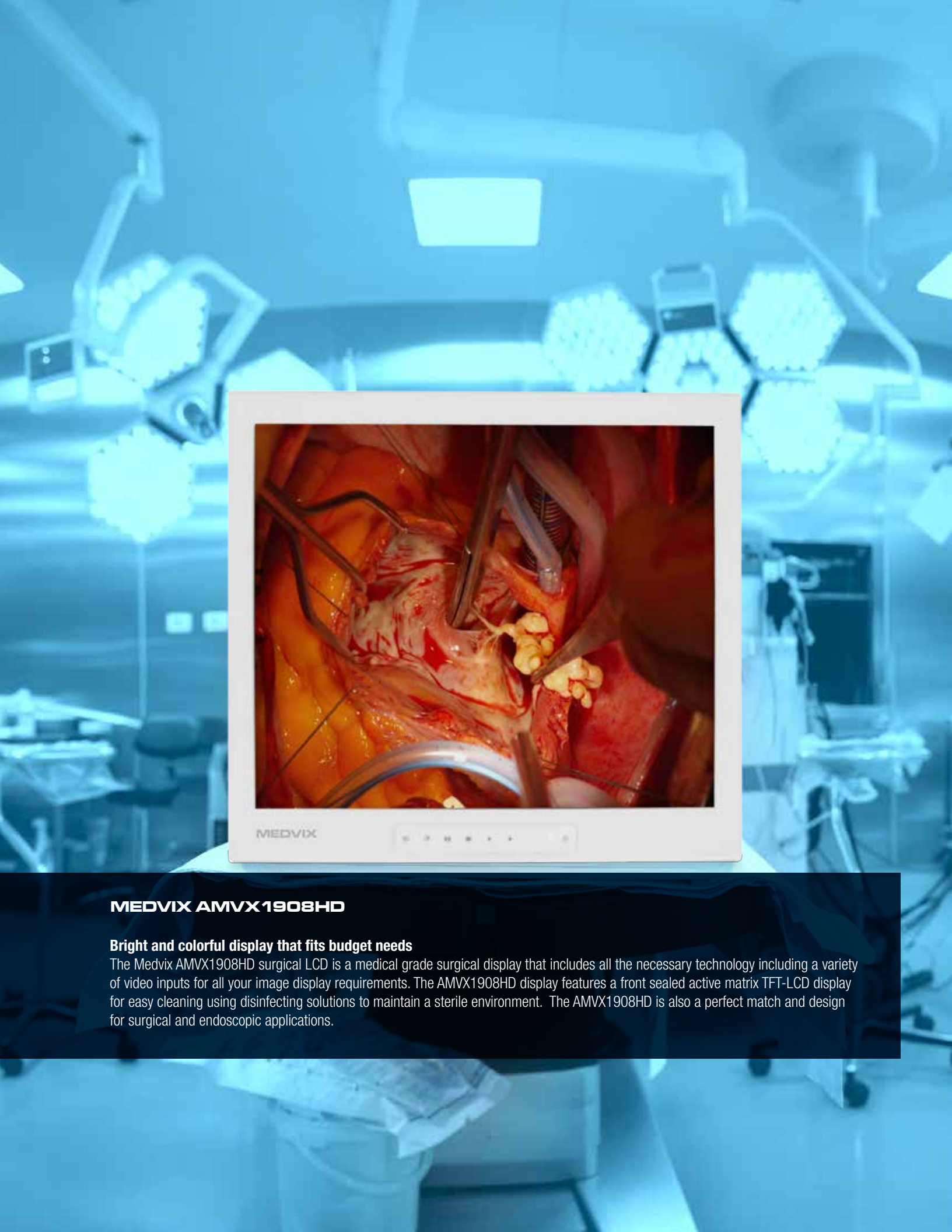
MEDVIX AMVX2408HD

Superior design quality and built to last

The Medvix AMVX2408HD surgical display has been specifically engineered for surgical, endoscopic, and x-ray applications. The Medvix HD (High definition) monitor series combines unsurpassed clarity with a lightweight design and the latest technologies needed in the surgical arena. This unit is a cost effective Multi-Modality display.



SPECIFICATIONS	
LCD Panel	24.1" TFT AM LCD Panel / CCFL backlight
Resolution	2.3MP (1920 x 1200)
Pixel Pitch	0.270 mm
Luminance	450 cd/m^2
Aspect Ratio	16:10
Contrast Ratio	1000:1
Viewing Angle (H/V)	178° H / 178° V
INPUT / OUTPUT	
Video Inputs	2xDVI-I Single link (Digital & Analog – HDMI video support with HDCP), Component Video RGBS / YPbPr, S-video, Composite Video, Sync-on-green, 3G-SDI
Video Outputs	DVI-D, S-video, Composite Video, 3G-SDI
GENERAL	
Remote Control	RS-232
Power Requirements	100–250 V / 47–63 Hz auto-switch
Mounting Standard	VESA (100 X 100 mm)
Dimensions (W × H × D)	583 x 403 x 105 mm (22.95” x 15.87” x 4.13”)
Safety / EMC	IEC60601-1, UL60601-1, CSA-C22.2 nr IP21 / Front face: IPX1
Weight	8.5 kg (18.7 lbs) (Monitor only)
OSD Languages	English, French, German, Spanish, Italian
Recommended Modalities	Surgery, US,CR, MR, CT, NM, X-ray, Endoscopy



MEDVIX AMVX1908HD

Bright and colorful display that fits budget needs

The Medvix AMVX1908HD surgical LCD is a medical grade surgical display that includes all the necessary technology including a variety of video inputs for all your image display requirements. The AMVX1908HD display features a front sealed active matrix TFT-LCD display for easy cleaning using disinfecting solutions to maintain a sterile environment. The AMVX1908HD is also a perfect match and design for surgical and endoscopic applications.

SPECIFICATIONS	
LCD Panel	19" TFT AM LCD / IPS-PRO technology / LED backlight
Resolution	1.3 MP (1280 x 1024)
Pixel Pitch	0.294 mm
Luminance	330 cd/m²
Aspect Ratio	5:4
Contrast Ratio	900:1
Viewing Angle (H/V)	178° H / 178° V
INPUT / OUTPUT	
Video Inputs	VGA Analog, DVI-D Single link (Digital – HDMI video support with HDCP), Component Video RGBS / YPbPr, S-video, Composite Video, Sync-on-green, 3G-SDI
Video Outputs	DVI-D, S-video, Composite Video, 3G-SDI
GENERAL	
Remote Control	RS-232
Power Requirements	100–250 V / 47–63 Hz auto-switch
Mounting Standard	VESA (100 x 100 mm)
Dimensions (W × H × D)	425 x 375 x 97 mm (16.7” x 14.8” x 3.8”)
Safety / EMC	IEC60601-1, UL60601-1, CSA-C22.2 nr IP21 / Front face: IPX5
Weight	7.8 kg (17.2 lbs) (Monitor only)
OSD Languages	English, French, German, Spanish, Italian
Recommended Modalities	Endoscopy, US, X-ray, CR, Surgery, MR, CT, NM

AMVX1908HD

SPECIFICATIONS	
LCD Panel	19" TFT AM LCD / IPS-PRO technology / LED backlight
Resolution	1.3 MP (1280 x 1024)
Pixel Pitch	0.294 mm
Luminance	330 cd/m²
Aspect Ratio	5:4
Contrast Ratio	900:1
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Video Inputs	VGA Analog, DVI-D Single link (Digital – HDMI video support with HDCP), Component Video RGBS / YPbPr, S-video, Composite Video, Sync-on-green, 3G-SDI
Video Outputs	DVI-D, S-video, Composite Video, 3G-SDI
GENERAL	
Remote Control	RS-232
Power Requirements	100–250 V / 47–63 Hz auto-switch
Mounting Standard	VESA (100 x 100 mm)
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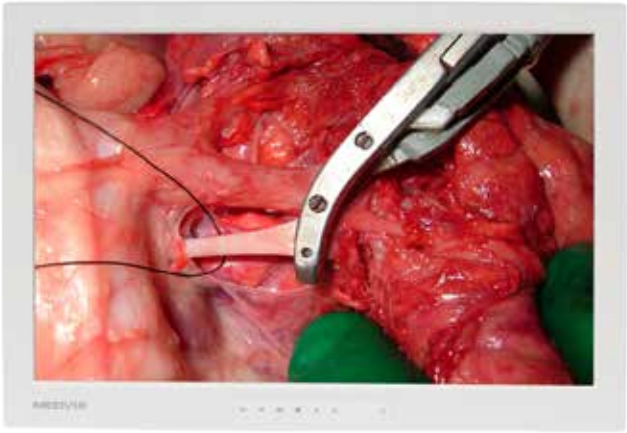
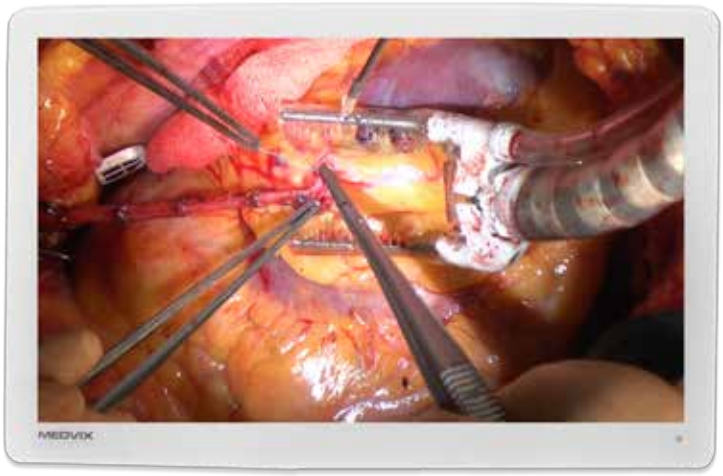
Safety / EMC	IEC60601-1, UL60601-1, CSA-C22.2 nr IP21 / Front face: IPX5
Weight	7.8 kg (17.2 lbs) (Monitor only)
OSD Languages	English, French, German, Spanish, Italian
Recommended Modalities	Endoscopy, US, X-ray, CR, Surgery, MR, CT, NM
Warranty	2 years

AMVX2408HD



SPECIFICATIONS	
LCD Panel	24.1" TFT AM LCD Panel / CCFL backlight
Resolution	2.3MP (1920 x 1200)
Pixel Pitch	0.270 mm
Luminance	450 cd/m²
Aspect Ratio	16:10
Contrast Ratio	1000:1
Viewing Angle (H/V)	178° H / 178° V
INPUT / OUTPUT	
Video Inputs	2xDVI-I Single link (Digital & Analog – HDMI video support with HDCP), Component Video RGBS / YPbPr, S-video, Composite Video, Sync-on-green, 3G-SDI
Video Outputs	DVI-D, S-video, Composite Video, 3G-SDI
GENERAL	
Remote Control	RS-232
Power Requirements	100–250 V / 47–63 Hz auto-switch
Mounting Standard	VESA (100 X 100 mm)
Dimensions (W × H × D)	583 x 403 x 105 mm (22.95” x 15.87” x 4.13”)
Safety / EMC	IEC60601-1, UL60601-1, CSA-C22.2 nr IP21 / Front face: IPX1
Weight	8.5 kg (18.7 lbs) (Monitor only)
OSD Languages	English, French, German, Spanish, Italian
Recommended Modalities	Surgery, US,CR, MR, CT, NM, X-ray, Endoscopy
Warranty	2 years

AMVX2608HD



SPECIFICATIONS	
LCD Panel	26” TFT AM LCD / IPS-Pro technology / LED backlight
Resolution	2MP (1920 x 1080)
Pixel Pitch	0.3 mm
Luminance	450 cd/m^2
Aspect Ratio	16:9
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INPUT / OUTPUT	
Video Inputs	2X DVI-I Single link (with HDMI support), RGBS / YPbPr, S-video, Composite Video, 3G-SDI, VGA (on DVI-I), DisplayPort (VESA std 1.1a)
Video Outputs	DVI-D, S-video, Composite Video, 3G-SDI
GENERAL	
Remote Control	RS-232
Power Requirements	100–250 V / 47–63 Hz auto-switch
Mounting Standard	VESA (100 x 100 mm)
Dimensions (W × H × D)	633 × 411 × 90 mm (24.9 × 16.2 × 3.5”)
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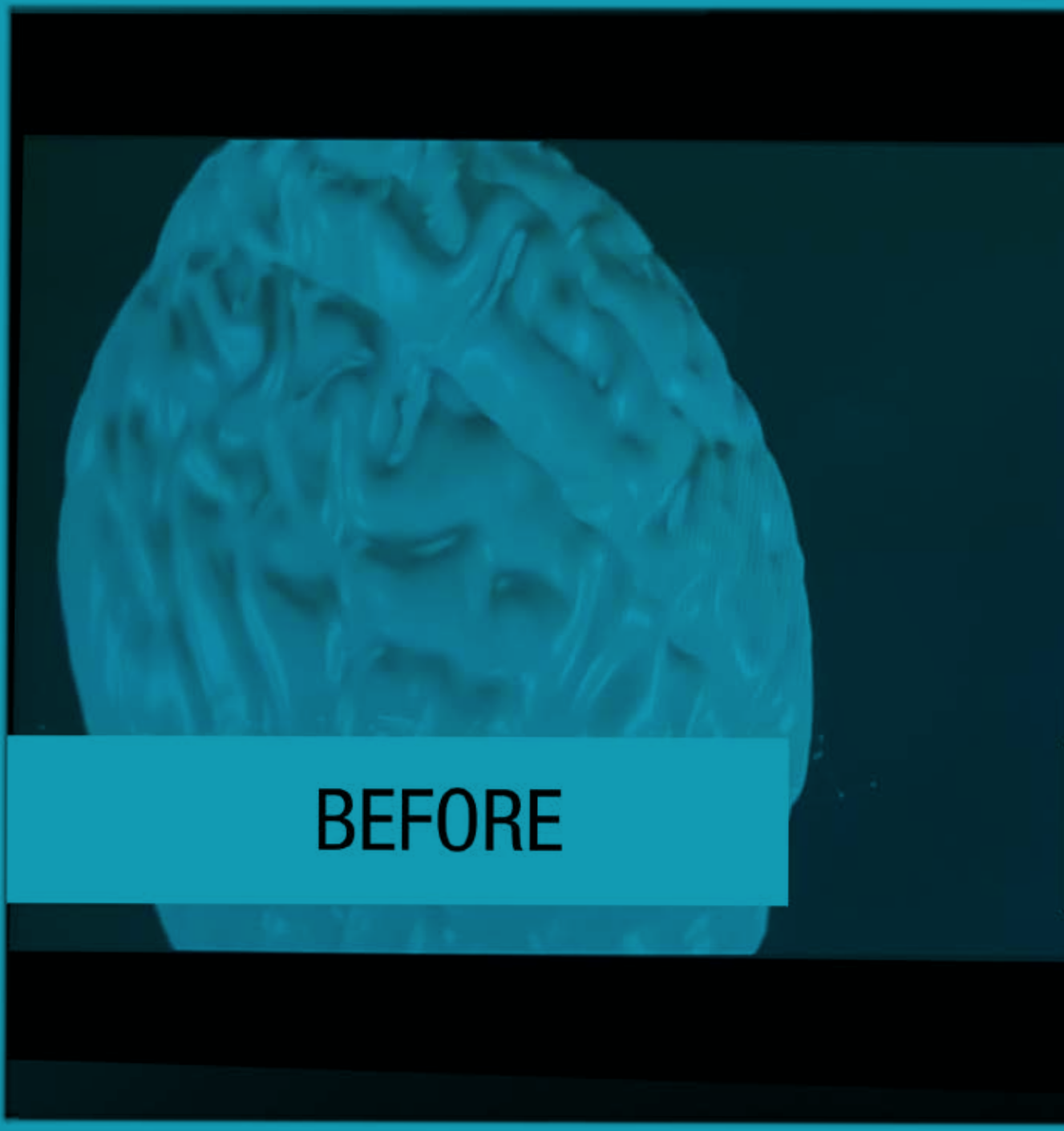
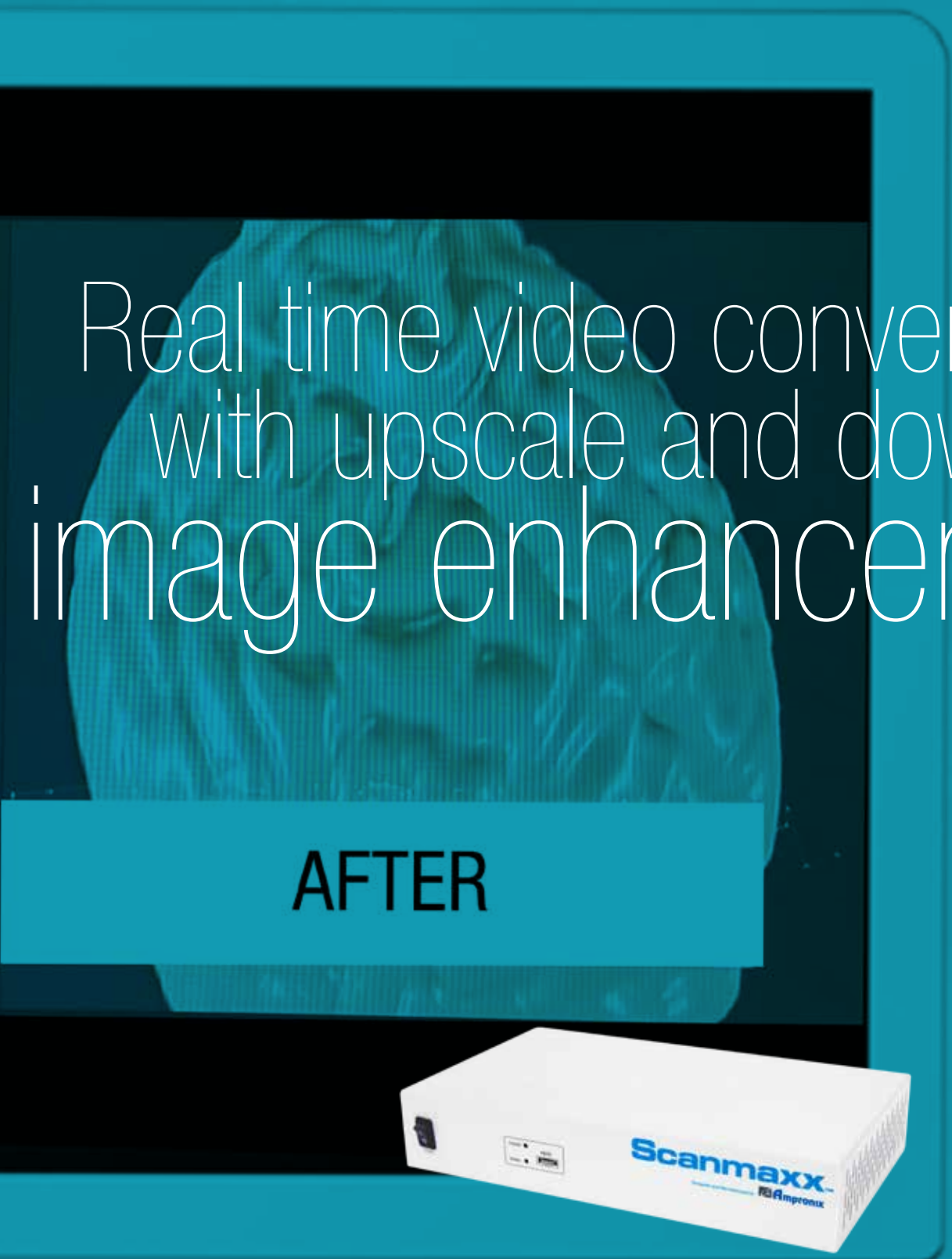
OSD Languages	English, French, German, Spanish, Italian
Recommended Modalities	Endoscopy, US, X-ray, Surgery,CR, MR, CT, NM


BEFORE

Real time video converters with upscale and downscale image enhancement



SCANMAXX™

ENDOSCOPE

ULTRASOUND

SURGICAL CAMERA

OPERATING ROOM

SCANMAXX SD1080P

STANDARD DISPLAYS

MEDIUM DISPLAYS

LARGE DISPLAYS

RECORDING DEVICE

SCANMAXX SD1080P

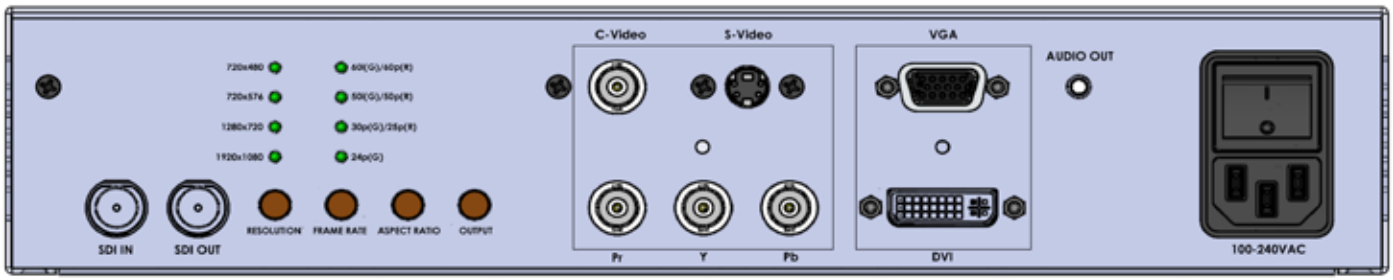
Up/Down SDI Video Conversion - Scanmaxx SD1080PHD

Ampronix introduces the Scanmaxx SD1080P HD, an Autosync video scaler/converter for a variety of medical applications. The SD1080P HD allows you to effortlessly convert SD/HD-SDI to the output and resolution that is required fora display, recorder, etc up to Full HD with the highest quality medical video processing.

VIDEO INPUT	
Resolution	3G-SDI/HD-SDI/SDI
Scanning Frequency	SMPTE424M/425M/292M/259M
Video Input Connection	BNC RG6/RG59 (75 Ω)
VIDEO OUTPUT	
Video Output Connection	DVI-I, HD-SDI, VGA, SD-SDI, YPbPr, S-Video, Composite
Output Resolution	640x480, 800x600, 1024x768, 1280x720, 1280x1024, 1600x1200, 1920x1080
Frame Rate	24p, 25p, 30p, 50i, 50p, 60i, 60p
Audio Support	3.5mm Phone Jack
POWER / OPERATING	
AC Adapter	6V~15V
Operating Temperature	32~158°F (0~70°C)
PHYSICAL SPECIFICATIONS	
Unit Weight	3.20 lbs / (1.45 kg)
Dimensions	12.3" (L) x 7.0" (W) x 2.5" (H) 313 mm (L) × 180 mm (W) × 64 mm (H)

Up/Down SDI Video Conversion

- » Upscale analog and digital video signals from SDI to full HD or downscales video signals from SDI to digital or analog.
- » Converts video signals to full HD (1920x1080)
- » Accepts analog or digital input through 3G/HD/SD-SDI
- » Analog or digital output: Composite, DVI-I, 3G/HD/SD-SDI , S-Video, VGA, YPbPr
- » Low power consumption (110-240V, 50-60Hz)



ENDOSCOPE

ULTRASOUND

C-ARM

FLUOROSCOPE

SCANMAXX CS2165MP

RECORDING DEVICE

SCANMAX CS2165MP

Downscale Analog to Analog PAL or NTSC
Ampronix introduces the Scanmaxx CS2165MP, an AutoSync downscan converter for modalities. Scanmaxx is armed with a variety of analog inputs (Single BNC, 2/3/4/5BNC, D-sub15) that will down scale to an analog composite output or s-video output.

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 configuration from 1 BNC - 5 BNC with Loop Through
Supports	Analog Interlaced and Non-interlaced Progressive Video
Termination Switch	75 Ω On/Off
Remote Control	RS232
VIDEO OUTPUT	
Video Signal Output	Composite & S-Video (NTSC & PAL)
Frame Latency	Real-time HD/SD viewing with zero frame latency (<1 ms)
POWER / OPERATING	
AC-Adapter	AC 100 – 240 V (60/50 Hz)
Operating Temperature	55 °C
PHYSICAL SPECIFICATIONS	
Unit Weight	3.20 lbs
Dimension	W: 180 mm × L: 298 mm × H: 60 mm

The Most Versatile Video Signal Converter

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.

ENDOSCOPE

ULTRASOUND

C-ARM

FLUOROSCOPE

SCANMAXX DS2165MP

STANDARD DISPLAYS

MEDIUM DISPLAYS

LARGE DISPLAYS

RECORDING DEVICE

SCANMAX DS2165MP

Upscale Analog to Digital HD Downscale Analog to Analog PAL or NTSC
Ampronix introduces the Scanmaxx DS2165MP autosync up-scan/ down-scan medical video signal converter for modalities. The Scanmaxx up-scan / down-scan medical video signal converter is armed with a complete range of analog inputs (1-5 BNC, D-sub15) that are downscaled to an analog composite and S-video output.

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
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	
External AC-Adapter	AC 100 – 240 V (60/50 Hz)
Operating Temperature	55 °C
PHYSICAL SPECIFICATIONS	
Unit Weight	3.25 lbs
Dimension	212 × 325 × 51 mm

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

The Scanmaxx up-scan/ down-scan medical video signal converter also outputs to SD-SDI and (1600x1200) DVI-D. The Scanmaxx up-scan / down-scan medical video signal converter autosyncs to any of your legacy analog grayscale or color video signal (resolutions from 525-1600 lines) and is the most versatile up-scan / down-scan medical video signal converter available on the market.

- » Analog signals converted to high resolution
- » Accepts any signal from 525 to 1600 lines
- » User-friendly OSD
- » Low Power consumption

ENDOSCOPE

ULTRASOUND

C-ARM

FLUOROSCOPE

SCANMAXX DV2165MP

STANDARD DISPLAYS

MEDIUM DISPLAYS

LARGE DISPLAYS

RECORDING DEVICE

SCANMAX 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 Frequencys	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 Signal Output	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 (60/50 Hz)
Operating Temperature	55 °C
PHYSICAL SPECIFICATIONS	
Unit Weight	Net 1.6 kg (2.35 lb)
Dimension	W: 180 mm × L: 298 mm × H: 60 mm

Upscale Analog to Digital HD

- » Upscale video signals from analog to digital or downscales from analog to composite or S-Video.
- » Converts analog video signals to 2MP high resolution (1600x1200)
- » Automatically syncs output to screen size and resolution
- » Accepts any legacy color or grayscale signal from 525 to 1600 lines
- » Accepts analog input: 1-5 BNC, D-Sub 15
- » Analog or digital output: S-Video, Composite, SD-SDI and DVI-D
- » Low power consumption (110-240V, 50-60Hz)

ENDOSCOPE

ULTRASOUND

C-ARM

FLUOROSCOPE

SCANMAXX DV1920

STANDARD DISPLAYS

MEDIUM DISPLAYS

LARGE DISPLAYS

RECORDING DEVICE

SCANMAX DV1920

Autosync Up/Downscan Video Signal Converter

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, 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.

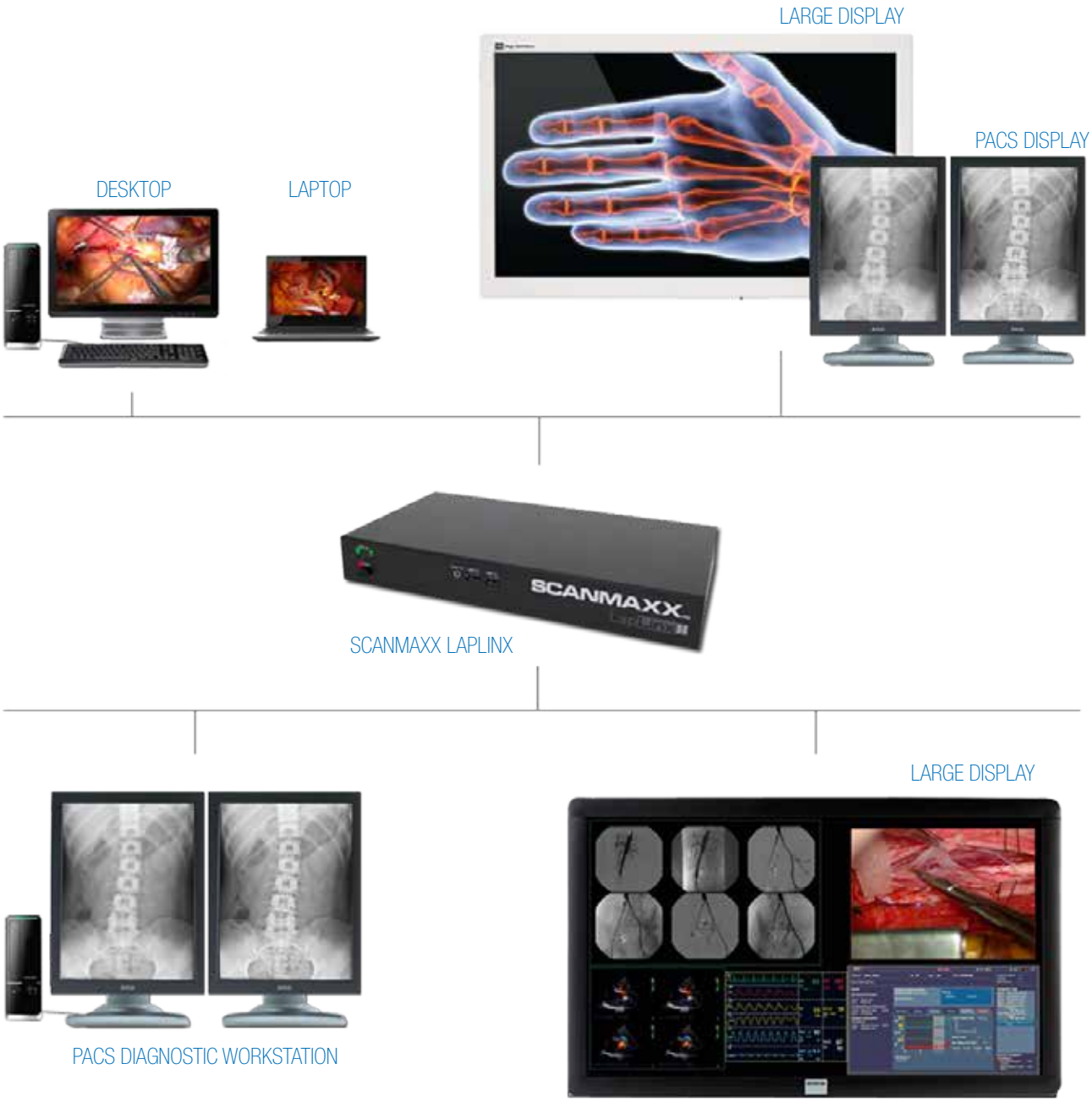
SPECIFICATIONS	
Input: DVI or HDMI with adapter custom programed to	Resolutions: 800 × 600p @ 60Hz, 640 × 480p @ 75Hz, 640 × 480p @ 60Hz, 1024 × 768p @ 75Hz, 1024 × 768p @ 60Hz, 832 × 624p @ 75Hz, 800 × 600p @ 75Hz, 1152 × 870p @ 75Hz, 720 × 576p @ 60Hz, 1280 × 720p @ 60Hz, 1280 × 1024p @ 60Hz, 1680 × 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

Converts Digital DVI to HD-SDI or Different Analog Formats

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.

- » Analog signals converted to high resolution
- » Accepts any signal from 525 to 1600 lines
- » User-friendly OSD
- » Low Power consumption



SCANNMAXX LAPLINX

USB to DVI Multi-monitor Solution

LapLinx, the USB to DVI multi-monitor solution. Extend content from your laptop or desktop via USB to 2 additional monitors at resolutions up to 4MP. Content can also be mirrored on to diagnostic displays or large screen LCD's. The LapLinx supports both widescreen and standard aspect ratios. Output resolutions can also be downscaled to accommodate displaying two 4MP images on a large screen display. The Scanmaxx LapLinx is the **only external USB unit with dual DVI video adaptors** for medical applications.

- Extend content from your laptop or desktop via USB
- Resolutions up to 4MP
- Supports both widescreen and standard aspect ratios
- Output resolutions can also be downscaled to accommodate displaying two 4MP images on a large screen display

VIDEO INPUT	
Resolution	Widescreen/Standard Screen: 800 × 600 up to 2560 × 1600
Video Signal Input	USB 2.0/3.0
OS Compatibility	Win 7 and Win XP
VIDEO OUTPUT	
Resolution	Widescreen/Standard Screen: 800 × 600 up to 2560 × 1600
Video Output Connection	2 Dual Link DVI-D
Supported Colors	16 + 32 bit
Display Rotation	Portrait, Landscape
Supported Viewing	Primary, Extended, Mirror
POWER / OPERATING	
AC Adapter	AC 100 – 240 V (50/60 Hz)
Operating Temperature	131°F (55 °C)
PHYSICAL SPECIFICATIONS	
Unit Weight	2.14 lbs / (0.975 kg)
Dimensions	13.5" (L) x 7" (W) x 1.6" (H) (343 mm (L) × 177 mm (W) × 41 mm) (H)
OUTPUT	
USB	3.0 x 2
Ethernet	LAN / RJ-45
Audio	3.5mm Audio Jack

Quick and Easy, connects Laptop to PACS Displays
Ampronix introduces LapLinx, a quick and easy way to view images on PACS displays from your home or office. Extend content from your laptop or desktop computer via USB to 2 additional monitors at resolutions up to 4MP. Content can also be mirrored on to diagnostic displays or large screen LCD's.

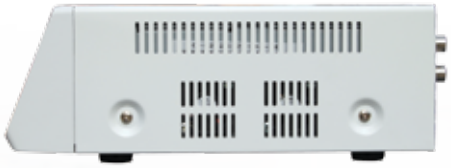
The LapLinx supports both widescreen and standard aspect ratios. Output resolutions can also be downscaled to accommodate displaying two 4MP images on a large screen display.

The Scanmaxx LapLinx is the only external USB unit with dual DVI video adapters for medical applications.

SCANMAXX™
LapLinx

DVMAXX HD IMAGE CAPTURE

The DVMAXX HD is the latest high-definition medical video recorder and image captures designed for quick set up and ease of use. Without sensing video connections and automatic video resolution detection, set up is quick and easy. The front control panel allows users to intuitively record videos and photos in crystal clear HD, and built in hard drive allows for simultaneous recording to protect your data.



- Full HD 1920 x 1080 video recording
- Extreme ease of use
- Advanced Fail-safe features
- 3.5” LCD monitor for Live View, Playback or GUI
- Auto-sensing detects I/O & Video Resolution “automatically”
- Wide range of recording resolutions:
- 640 x 480 — 1920 x 1080 (30Hzl29.97Hz): Undiluted recording resolution
- 1920 x 1200 (Resize to 1728 x 1080): Supported Input resolution
- Multiple of HD & SD inputs/outputs: (SDI, DVI_D, S-Video and Composite)
- Simultaneous recording to multiple media (up to 2 External USB drives & 1 Internal HD)
- Networking (FTP & CIFS) RJ45 10/100/1000 Ethernet
- Remote control, Foot-switch, Card/Barcode reader and Keyboard (Optional)
- Compliance with Medical Standards

SPECIFICATIONS		
Recordable Devices	USB Flash Drive USB Hard Drive Internal Hard Drive (500GB)	
Display	3.5 inch LCD	
Power supply	AC 100V - 240V 50/60Hz	
Operating temperature	41 to 104 deg F (5 to 40 deg C)	
Storage temperature	-4 to 140 deg F (-20 to 60 deg C)	
Operating humidity	5 to 80% (No condesation)	
Dimension (W x D x H)	Approx. 8 1/4 x 9 1/4 x 3 3/8 in (210.5 x 235 x 88.5 mm)	
Weight	Approx. 5.7 lbs. (2.6kg)	
Standards	Safety EMC Certification	IEC60601-1, CSA60601-1, CE IEC60601-1-2, EN60601-1-2, ICES-003, VCCI Class B, FCC Class B FDA Class 1, ISO13485, CSA NRTL
Accessories (Optional)	Remote control unit, Foot-switch, Keyboard, Barcode / Card Reader	
RECORDING FORMAT		
Still image	Jpeg	
Video	MPEG-4 AVC/H.264	
INPUT / OUTPUT		
Input for Video	SDI (BNC) x1 DVI (Signle Link) x1 S-Video x1 Composite (BNC0 x1	High-Definition, NTSC, PAL High-Definition NTSC, PAL NTSC, PAL
Input for Audio	SDI (BNC) x1 Stereo mini jack x2	*SDI video input terminal use in common LINE, MIC
Output for Video	SDI (BNC) x1 DVI (Signle Link) x1 S-Video x1 Composite (BNC0 x1 SD/HD-SDI Thru x1	High-Definition, NTSC, PAL High-Definition NTSC, PAL NTSC, PAL LINE
Output for Audio	SDI (BNC) x1 Stereo mini jack x1	*SDI video input terminal use in common LINE,
Other Interfaces	RJ-45 (10BASE-T / 100BASE-TX / 1000BASE-T x1 USB2.0 Type A x3 USB2.0 Type B x1 Stereo mini jack x3	2 front connectors for Recordable Devices 1 rear connector for accessing the internal 1 rear connector for accessing the internal Hard Drive (on UR-4MD) for external trigger

OEC9800 - 9820LHB GRAYSCALE LED LIT LCD RETROFIT KIT

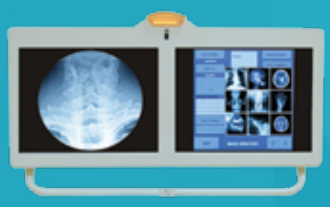
OEC 9800 - 9820LHB Grayscale LED LCD retrofit kit is an innovative design that will give you the flexibility to perform the installation in the field in one hour or less! The articulating arm gives the user the freedom to rotate the LCD monitors up/down/left/right.

Ampronix's OEC 9800 - 9820LHB retrofit kit comes standard with an articulating arm: 350° rotation, 13.5" vertical range, and 29" horizontal range. Easily positions to where you need it without having to move the cart.

OEC 9800 retrofit kit allows users to extend the life of their OEC system by replacing the old CRTs monitors with new dual 20.1" grayscale LED displays.
The OEC 9800 retrofit kit gives users the flexibility to perform the installation in the field in one hour or less.

- All necessary accessories and hardware included
- Dual 20.1" Grayscale LED LCD's
- 2MP per Display
- 900 cd/m2
- 1500:1 Contrast Ratio
- 178 degree viewing angle (H/V)
- Optimized for 1 hour installation
- Increase ROI
- Articulating arm for LCD movement

Before

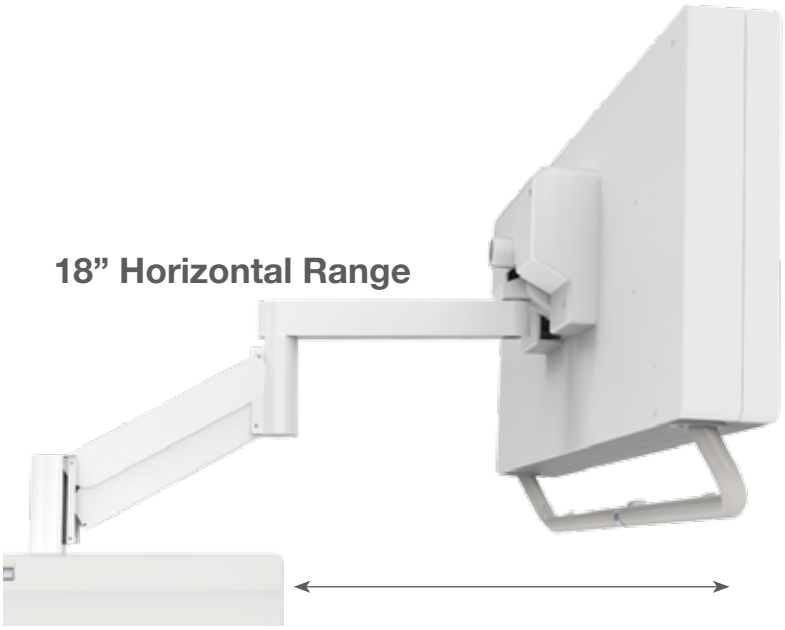


After

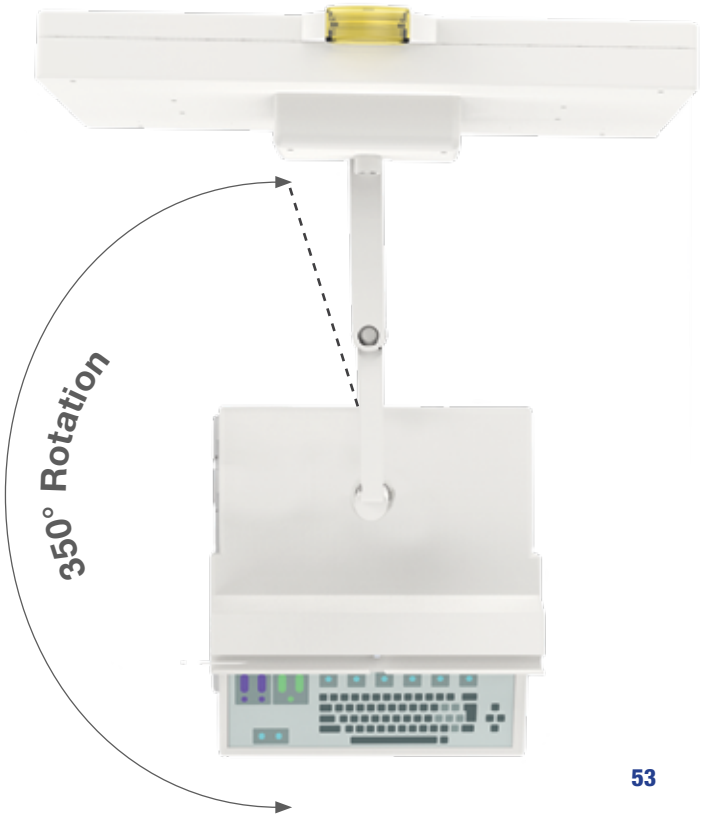
57" to 66" Vertical Range

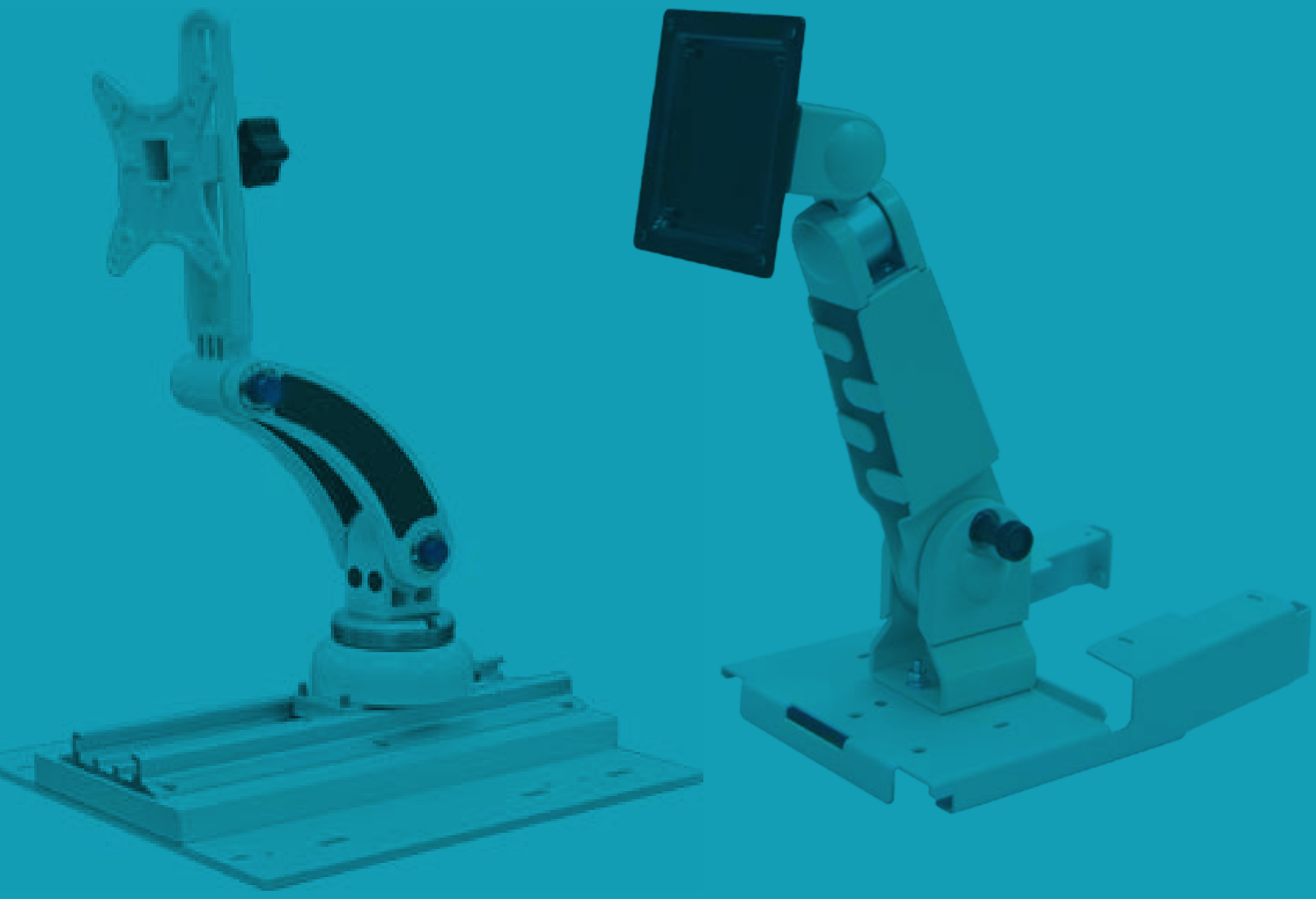
(Measurement taken from floor to center of screen)

Extend the life of your OEC system by upgrading to dual 20.1” 2MP LED displays mounted on an articulating arm which allows for maximum versatility and 175° degree view rotation



18” Horizontal Range





Custom professional mounting solutions for all modality types

MOUNTING SOLUTIONS

MOUNTS AND STANDS

We provide mounting solutions for all modality types including but not limited to Cath Lab, MRI, CT, X-Ray, DR, CR, R & F Rooms, Mobile C-arms, Portable X-Ray, PET, and Nuclear Medicine applications.

21AMUFM
- Weight capacity: 30 lbs (13.6 kg)
- Maximum reach: 13 in
- Screen swivel: 360°
- Screen tilt: 180°
- VESA interface: 75 mm and 100 mm

17AMUW20, 17AMUW34, 17AMUW50
- Weight capacity: 5 to 30 lbs
- Adjustable into 6 fixed secure positions in 30 degrees intervals
- Supplies with 2 mounting plates; 75 × 75 mm and 100 × 100 mm
- VESA interface: 75 mm and 100 mm

ACM1
- Weight capacity: 30 lbs (13.6 kg)
- VESA interface: 75 mm and 100 mm

ACM2
- Weight capacity: 30 lbs (13.6 kg)
- VESA interface: 75 mm and 100 mm

APS509, APS512, APS516
- Weight capacity: 30 lbs (13.6 kg)
- Counter top: 9 in, 12 in, and 16 in
- Screen swivel: 360°
- VESA interface: 75 mm and 100 mm

APS309, APS312, APS316
- Weight capacity: 30 lbs (13.6 kg)
- Counter top: 9 in, 12 in, and 16 in
- Screen swivel: 360°
- VESA interface: 75 mm and 100 mm

17AMS2L
- Weight capacity: 5 to 30 lbs
- Adjustable into 6 fixed secure positions in 30 degrees intervals
- Supplies with 2 mounting plates; 75 × 75 mm and 100 × 100 mm
- VESA interface: 75 mm and 100 mm

17AMS2S
- Weight capacity: 5 to 30 lbs
- Adjustable into 6 fixed secure positions in 30 degrees intervals
- Supplies with 2 mounting plates; 75 × 75 mm and 100 × 100 mm
- VESA interface: 75 mm and 100 mm

AMPBPD001
- Weight capacity:40lbs
- VESA interface:75–100mm
- 6 step vertical adjustment with a maximum flexibility of 10cm
- Horizontal sliding adjustment with a maximum of a 5cm gap on either side of the plate

AMPBRCD01
- Weight capacity: up 40 lbs
- Vesa: 75 and 100 mm
- Vertical adjustment: 30cm
- Horizontal adjustment: 7 cm

ARS10-DD
- Min / Max height = 47" (119.4 cm)/ 61.5" (156.2 cm)
- Features a 25" (63.5 cm) base with built-in 21 lb (9.5 kg) counterweight for stability.
- Nominal operational spring load weight = 25 – 40 lbs. (11.3 – 18.1 kg)

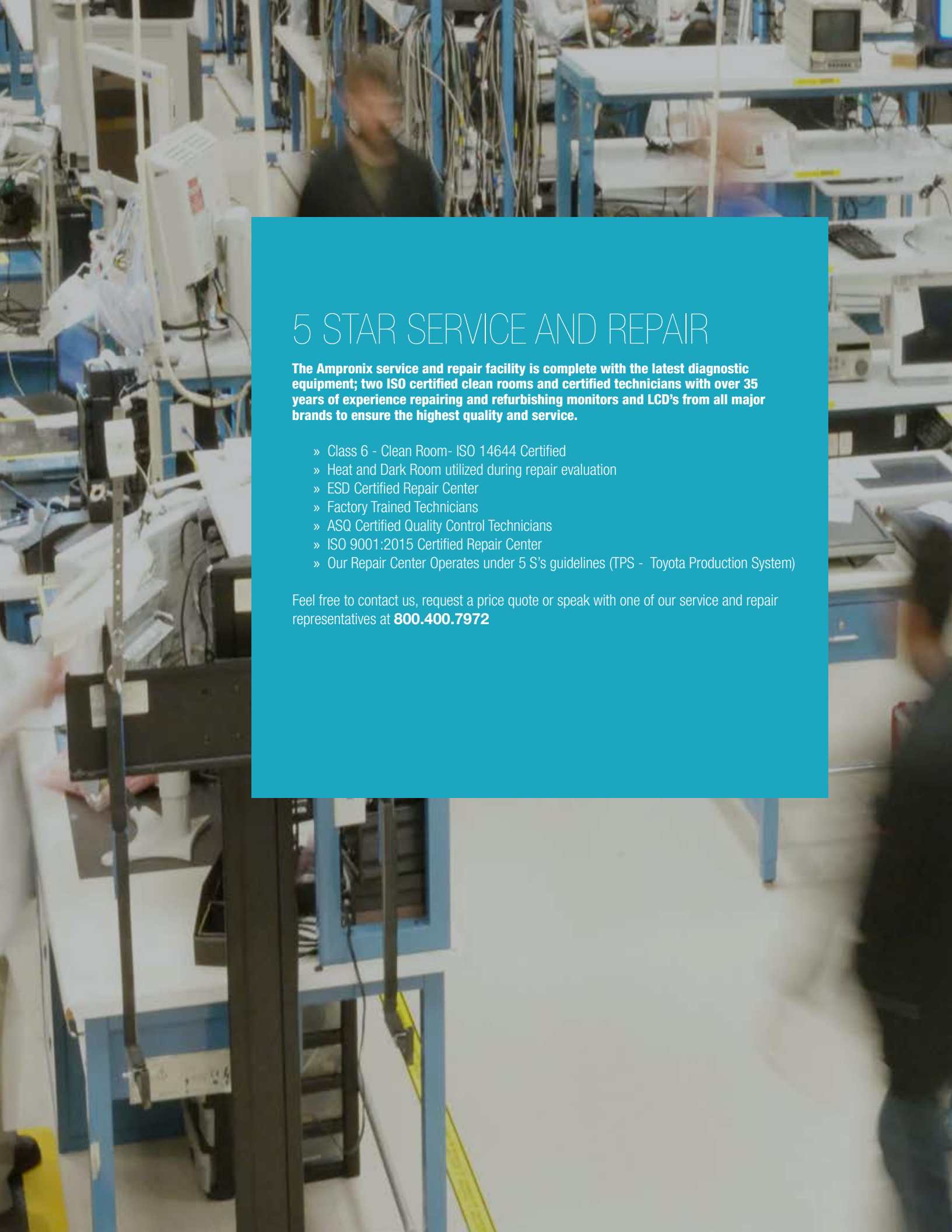
ARS62
- Weight range: 5 - 20 lbs/2.3 - 9.1 kg
- Minimum height: 47"/119.4 cm
- Maximum height: 61.5"/156.2 cm
- VESA® FDMI™ 75/100 mm compatible

AST346S
- Weight capacity: 5 to 30 lbs
- Adjustable into 6 fixed secure positions in 30 degrees intervals
- Supplies with 2 mounting plates; 75 × 75 mm and 100 × 100 mm
- VESA interface: 75 mm and 100 mm

Ampronix
IMAGING TECHNOLOGY

VISIT AMPRONIX.COM FOR MORE MOUNTING SOLUTION SELECTIONS

Ampronix offers a variety of mounting solutions providing your workstations with flexibility and convenience. Our products are customized to best suit your space-size and monitor capabilities.



5 STAR SERVICE AND REPAIR

The Ampronix service and repair facility is complete with the latest diagnostic equipment; two ISO certified clean rooms and certified technicians with over 35 years of experience repairing and refurbishing monitors and LCD's from all major brands to ensure the highest quality and service.

- » Class 6 - Clean Room- ISO 14644 Certified
- » Heat and Dark Room utilized during repair evaluation
- » ESD Certified Repair Center
- » Factory Trained Technicians
- » ASQ Certified Quality Control Technicians
- » ISO 9001:2015 Certified Repair Center
- » Our Repair Center Operates under 5 S's guidelines (TPS - Toyota Production System)

Feel free to contact us, request a price quote or speak with one of our service and repair representatives at **800.400.7972**

Follow us on social media

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