

ADVANTECH TECHNOLOGY

Medical Grade Monitor

Advantech is a manufacturer that has been gaining market share in Europe and Asia with world-class medical products for operating rooms, ICUs and nursing

ADVANTECH



Diagnostic monitors

Extremely high resolution LCD panel ensures radiologists' confidence in diagnosis with precise and sharp image performance.

Operating room monitors

By combining the latest and most advanced visualization technologies and extensive connectivity, Advantech PAX provides the most advanced and resilient visualization solutions for integrators and operating rooms.

Clinical Monitors

The clinical review monitors are designed for the needs of multi-tasking visualisation services, such as radiological modalities, surgical modalities, RIS, HIS, PACS, etc.

Reliable monitors up to 55 inches, easy to install and perfectly integrated into the hospital infrastructure. Designed to deliver medical images of optimal quality and grayscale accuracy. Supports up to four input sources on a single screen. A medically certified product range that is growing every day.



TECHNICAL CHARACTERISTICS

Vista



Model	PAX-319	PAX-324	PAX-327	PAX-332	PAX-355
Size	19"	24"	27"	32"	55"
Resolution	1920X1080	1920X1200	3840X2160	3849X2160	3840X2160
Touch	Available	Available	Available	Available	Available
Brightness	330cd/m2	900cd/m2	800cd/m2	800cd/m2	800cd/m2
Contrast	900:1	1000:1	1000:1	1000:1	1000:1
Viewing Angle	170°	178°	178°	178°	178°
Shipment	3 weeks	3 weeks	3 weeks	3 weeks	4 weeks



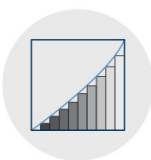
EXTENSIVE CONNECTIVITY

Equipped with various analog and digital interfaces. This allows high connectivity to display images from various sources



MULTIPLE MODALITIES

With high resolution widescreen format the PAX surgical monitors are excellent solutions for multi-tasking review in various medical applications



DICOM COMPATIBILITY

Ensures that each monitor's grayscale complies with the DICOM Part 14 standard to provide the most accurate and consistent image quality over time



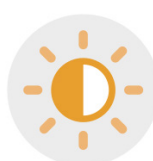
FULL HD/ULTRA HD (4K)

Available in a variety of sizes and several performance levels, including Full HD and 4K Ultra HD resolution



12/14 BIT LUT GRAY SCALE

The use of a 12/14-bit grayscale representation allows for accurate images to increase diagnostic accuracy



GLOSS LEVELING TECHNOLOGY

BLT is an auto-sensing luminance technology that keeps the screen brightness at the pre-calibrated maximum luminance level (L'max)