Advantech VEGA video solutions help medical equipment manufacturers drive medical imaging innovation by providing cutting-edge video technologies that boost the development of minimally invasive diagnostic and surgical systems. Advantech VEGA video solutions have been specifically designed to accelerate 4K, 8K and 3D video processing across the entire workflow in compact systems that meet the ultra-low latency and high quality requirements of next-generation intelligent healthcare video applications.

- **Ultra-High Definition**: Highest 4K 4:2:2 10-bit HDR video processing to ensure every detail with sharper imagery
- **Ultra-Low Latency**: Uncompressed or lossless compressed real-time IP video transport based on medical standards
- **Easy to Integrate**: Efficient acceleration technology that can be integrated into compact medical devices
- **Ready for The Intelligent Future**: 3D, 8K and AI technologies available for next generation ultra-high presence solutions

www.video-acceleration.com
Advantech VEGA video solutions team works closely with industry-leading medical equipment manufacturers to create advanced healthcare video solutions from collaborative information to surgical robotic systems. We support customers all along their development cycle helping them accelerate time to market with solution-ready platforms that have been specifically designed to meet demanding medical video needs. Customers can lean on our team of medical video experts to bring their revolutionary product ideas to live leveraging our design capabilities to create next-generation intelligent healthcare video solutions integrating their unique added value.