Delta Digital Video Launches Model 7840R H.265 Rugged Video Encoder

Delta Digital Video is excited to announce the launch of a new addition to the line of rugged H.265 video encoders! The Model 7840R 4-Channel H.265 Video Encoder is a rugged, HD/SD video encoder extending support for multi-channel applications while maintaining the same size, weight, and power of our dual-channel unit, Model 7820R 2-Channel HD/SD H.265 Rugged Video Encoder.

The Model 7840R provides flexibility with simultaneous support for H.265 (HEVC) and H.264 (AVC), along with both HD/SD-SDI and composite video formats. It is built on an advanced, low-power multimedia architecture that provides the horsepower for the computationally intensive H.265 algorithm, providing bandwidth efficiency for multi-channel applications. This increased efficiency allows for more channels to be transmitted over a given bandwidth, better quality video for constrained bandwidth applications, or lower bandwidth operation to extend the limits of ISR and flight test operations.

Delta Digital Video’s Rugged Video Encoders are designed for harsh airborne, ground-mobile, and shipboard environments. Our highly reliable Rugged Video Encoders compress and multiplex sensor video, audio, and metadata for real-time, low latency transmission to remote ground stations and downstream processing, exploitation, and dissemination (PED) systems.

About Delta Digital Video

Delta Digital Video is a leading provider of specialized video compression and scan conversion products for military, aerospace, homeland security applications. Delta Digital Video’s products are manufactured in mission-qualified, rugged packages as well as standard commercial/industrial configurations and OEM modules. Recognizing that no standard product meets all customer requirements, Delta Digital Video works with users to tailor our core technologies for a specific application, resulting in cost-effective solutions for program requirements. All of our products are backed by superior support and customer service. For more information about this press release visit www.deltadigitalvideo.com or contact Cassandra Lang at clang@delta-info.com.