Inteligentna Elektronika

Ul. Raduńska 36A 83-333 Chmielno Tel.: +48 730 90 60 90

E-mail: info@centrumprojekcji.pl





OPIS PRODUKTU

Barco's SV-126 smart display combines a 10-inch touch screen with the graphics and computing power of a rugged computer to provide a high-performance visualization processor in a compact footprint. Because of its design for SWaP-C and modular open architecture, the SV-126 is ideal for vehicle-mounted C4ISR applications.

Extreme performance

Barco's SV-126 smart display offers the latest proven technologies, such as a rugged analog-resistive, low-reflection touch screen and the latest generation of Intel® Core™ processors. These features are packaged to deliver optimal performance while operating in harsh environments.

Modular design

The SV-126 includes 6 expansion slots based on open industry standards. This modularity allows customized IO configurations and dedicated hardware controllers to support multiple security domains.

Image processing and real-time performance

The SV-126 connects to a variety of imaging and data sources to deliver enhanced situational awareness. Barco's CommonSENSE media management software supplied with the SV-126 enables hardware-accelerated GPU-based image processing with low latency for stream decoding, scaling, windowing, and recording for after-action review and embedded training. The SV-126 can be optionally equipped with the Barco Video XMC Board for hard real-time video inputs directly to the screen. Features

10" XGA (1024 x 768) color AMLCD, LED backlit

Impact-resistant, glass-on-glass, analog-resistive touch screen

Optically-bonded, index-matched, high-contrast display

Intel® mobile multi-CoreTM CPUs

COM ExpressTM architecture that enables easy technology insertion to latest processors Optional MXM GPU for high-performance 3D processing and HW accelerated video Barco's CommonSENSE for hardware-accelerated GPU media management Optional Barco Video XMC for hard real-time video

Field-removable storage with SATA 3.1 compliant (6 Gb/s) SSDs Compact footprint for easy integration into vehicles Fanless and rugged design, fully MIL qualified