



# TACVIEW PORTABLE MISSION DISPLAY

**PURPOSE BUILT FOR  
TACTICAL ADVANTAGE**

Field-proven and operational worldwide  
**3,000+ Systems Delivered**

-  **MTBF** 12,000 hrs (PMD)
-  **Extensive Avionics I/O & Expansion** High-density avionics interfaces with a compact Expansion Module Unit (EMU) for flexible installation and mission-system connectivity
-  **Certification** DO-160, MIL-STD-461, and MIL-STD-810 standards

## ARCHITECTURE ALIGNED WITH MISSION SYSTEMS

### DETERMINISTIC INTEGRATION

Operates as part of the mission system — not as an external device

### MISSION-CENTRIC HUMAN FACTORS

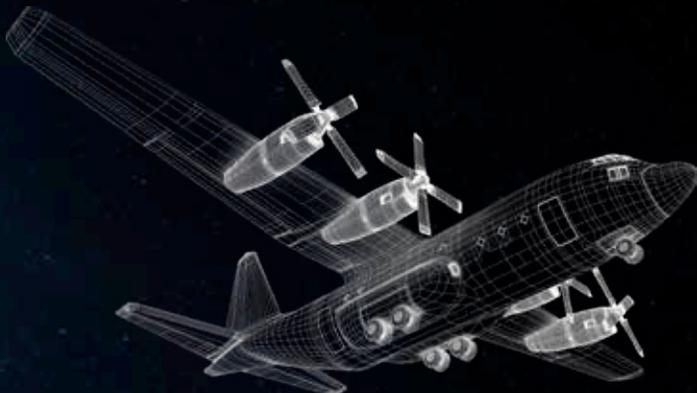
Optimized for time-critical tactical execution under operational stress with native NVIS

### EMBEDDED SECURITY

Zeroize functionality, and controlled system architecture

### SUSTAINMENT-READY DESIGN

Lifecycle stability aligned with military platform longevity



## UNRIVALED LEGACY OF HERITAGE AIRCRAFT

C-130J | C-17 | CMV-22 | C27J

## PURPOSE-BUILT FOR COMBAT OPERATIONS

TacView is an aircraft-integrated mission display engineered for combat environments. Designed to support ISR, patrol, transport, and tactical roles, it delivers NVIS-compatible, night-operations readiness and human-factors optimization for high-workload conditions where clarity and speed are critical.

## MISSION-GRADE SECURITY & TRUST

TacView provides mission-grade security with classified data hosting, secure data links, and hardware-based encryption and zeroize capabilities. Supporting virtualization, and built on a trusted platform, it is designed to operate reliably in contested environments while remaining ITAR-free.

## PROVEN, RELIABLE, FIELDIED AT SCALE

With over 3,000 systems delivered and operational, TacView offers a mature, stable architecture independent of consumer OS lifecycles. It achieves MTBFs of 12,000 hours (PMD) and 41,000 hours (EMU), providing long-term support aligned with military program requirements.

## EXTENSIVE AVIONICS AND MILITARY INTERFACES

TacView is a fully qualified avionics system, certified to DO-160, MIL-STD-461, and MIL-STD-810 standards. Designed for permanent or semi-permanent cockpit integration, it offers extensive aircraft and mission-system interfaces and supports incremental growth of mission capabilities.



**BEYOND A PORTABLE DEVICE, TACVIEW ACTS AS A BACK-OFFICE MISSION COMPUTER AND AN ADDITIONAL FIXED COCKPIT DISPLAY**

Designed as an aircraft mission system extension

Stable long-term military architecture

NVIS-Ready

Operational Zeroize

Native integration with aircraft mission-system

Advanced cybersecurity mechanisms

Deterministic behaviour in time-critical phases

Tactical data-link communications support

Self-contained mission computer + display

High-end processing & expanded storage

Aviation-grade HMI aligned with cockpit operations

Native keyboard, input system

Proven on transport, ISR and tactical platforms

**THE MISSION ADVANTAGE: TACVIEW VS. THE REST**

	CMC TacView	Ruggedized Laptop/Tablet	Tablet
Aircraft Role	✓	◆	✗
Mission-System Integration	✓	◆	✗
Data Link Connectivity	✓	◆	✗
Deterministic Operation	✓	✗	✗
Human Factors Design	✓	◆	✗
NVIS Compatibility	✓	◆	✗
Security & Zeroize	✓	◆	✗
Environmental Qualification	✓	◆	✗
Lifecycle Stability	✓	◆	✗
Operational Proof	✓	◆	✗

**DISCOVER HOW TACVIEW OUTPERFORMS THE REST**

Contact our sales team for the full feature comparison



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