

C-LITE TAC

Highest Processing capacity with the lowest power consumption.

The C-LITE TAC rugged computer is the exclusive **ADDC solution** to support the BioDigital concept of a combined and removable processor and SSD.



**LAND CLASS A
CERTIFIED**

Rugged, compact and modular computing

Based on the patent protected **BiodigitalPC®** technology from ADDC the **C-LITE TAC** is the only available system that delivers a fully user interchangeable computing platform with options for a variety of processing and storage configurations. Drawing as little as 7 watts of power combined with its extremely small footprint the **C-LITE TAC** addresses the full spectrum of SWaP-C requirements within the military vehicle market.

This revolutionary approach to military computing now delivers to the market the smallest, lightest and lowest power consuming tactical vehicle computer. Designed to provide C2 data processing the **C-LITE TAC** has a robust and durable chassis and is tested to IP67 standards against dust and water ingress. In designing the **C-LITE TAC** emphasis was applied to ensure compliance to both MIL-STD 810 and 461 requirements for shock, vibration, temperature & EMI.

Applications:

- Software agnostic computer for mission or platform management applications within:
- Ground vehicles
- Command Posts
- Maritime
- Airborne Platforms

Standard Configuration:

- BiodigitalPC® Approved Solution - see separate datasheet for PC options
- Dimensions: 140 x 115 x 130mm.
- Weight: 2.8kg
- Operating Temperature: -33°C to +63°C.
- Sealing: IP67.
- Independently tested to EMC: DEF STAN 59-411 Land Class A
Environmental: DEF STAN 00-35 and MIL-STD-810 G
- Power: MIL-STD-1275D
- Supports any x86 based operating systems (Windows OS, Ubuntu, CentOS and others).
- 1 x FastEthernet port.
- 2 x USB 2.0 ports.
- 1 x RS232 port.
- 1 x Audio I/O port.
- 1 x VGA port.
- Optional USB 3.0 and additional F.E & Serial Ports

C4i SYSTEMS

Command a stronger position

POWERED BY **BIO DIGITAL PC**

www.c4isystems.com

C-LITE TAC

