

HOW A FEDERAL DEFENSE COMMAND SECURED TACTICAL RADAR OPERATIONS WITH THE GETAC B360 PRO G2



WHY GETAC?

Excellent Low TCO:

Getac computers deliver excellent total cost of ownership (TCO) with extensive product lifecycles that minimize disruption and enhance productivity.

Comprehensive Customer Support:

Getac customers benefit from robust engineering services and customer support.

Industry-Leading Warranty: Getac offers a three-year bumper-to-bumper warranty, including accidental damage coverage.



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GETAC USE CASE

A federal defense command running field radar and expeditionary surveillance missions was losing time and mission data to consumer-grade laptops that couldn't survive the field. Repeated failures from heat, dust, vibration, and temperature swings interrupted data capture and communication, and the devices lacked the secure serial and Ethernet interfaces needed for radar integration. With wireless prohibited to avoid detection, the command required a rugged platform that could move data over hardline connections without sacrificing speed, reliability, or operational security.

After standardizing on a fully rugged laptop certified to MIL-STD-810H, MIL-STD-461G, and IP66, the command gained dependable hardline data transfer between radar systems and command units, plus the durability to keep operating across desert heat and coastal humidity. The deployment produced a 45% increase in mission data efficiency and uptime, stronger equipment survivability under environmental stress, and reduced downtime through field-level repair and extended warranty support. The outcome demonstrates how purpose-built rugged computing keeps mission-critical teams operational where commercial hardware fails.

Getac

B360 PRO FULLY RUGGED NOTEBOOK

MISSION-READY,
BUILT FOR EXTREMES



AI-DRIVEN PERFORMANCE

The B360 Pro features Intel® Core™ Ultra 5/7 processors, Intel® AI Boost, integrated Intel® Arc™ Graphics, and optional NVIDIA® Quadro® RTX A500 discrete graphics. With up to 64GB DDR5 RAM, it supports fast map display, video playback, and responsive performance during demanding field operations.

SEAMLESS CONNECTIVITY

Stay connected with Intel® Wi-Fi 7, Bluetooth 5.4, Gigabit Ethernet, optional dedicated GPS, optional 4G LTE or 5G Sub-6, and optional dual SIM support. Configurable I/O helps teams connect the systems, networks, and peripherals their missions require.

UNMATCHED DURABILITY

Built for extreme conditions, the B360 Pro is certified to MIL-STD-810H, MIL-STD-461G, and IP66 standards, with optional salt fog certification. It withstands rain, dust, shock, vibration, extreme temperatures, and drops up to 6 feet while operating.

CONFIGURABLE EXPANSION

The B360 Pro supports up to two SSDs for up to 4TB of storage or an additional hot-swappable battery for up to three batteries. Optional rear I/O, dual Thunderbolt™ 4, serial, LAN, and display connections support demanding field workflows.



SCAN TO LEARN MORE ABOUT
THE GETAC B360 PRO FULLY
RUGGED LAPTOP

