

VISION2

Ground Control Station



Universal mobile GCS for UxS operators, with daylight readable screen, onboard GPS, interchangeable radios, and multiple control applications to meet different user demands.

Compact design retains ruggedness at 625 grams. DoD-grade security and NDAA compliant manufacturing.

CAPABLE

7", 1080p, 2500 NIT sunlight readable display
3 two-axis analog sticks and 14 tactile control buttons (6 user programmable)
3-constellation GNSS (GPS, Galileo, Glonass) supports return to pilot & follow me features
Octa-core AI enabled Qualcomm QCS8250 offers 15 TOPS of AI compute power
4 hour battery life (radio dependent)
Single touch display or button locks
Multi-touch screen with haptic feedback
Night Vision Device compatible display dimming
Native H.265 video decompression
64 GB onboard memory
Integrated IMU and magnetometer

PORTABLE

625 g / 1.4 lb (w/o radio)
1000 cc / 61 cubic inches
IP55 ingress protection
-10°C - 50°C operating range
Meets Mil-810H drop (5 ft) with mag body and rubber grips
Rugged waterproof clasped hard case for transport

FLEXIBLE

DoD-standard Swappable Radio Module (SRM)
Modular radio bay currently supports Microhard, Persistent Systems, Doodle Labs, Domo Tactical, and Silvus radios
Supports ATAK UAS Tool, QGroundControl, RAC2/WMI, Autonodyne Nexus & DroneSense
Multiple video output paths- wireless & wired display casting using Wi-Fi, USB-C to HDMI, and IP to tactical networks
Run custom APKs as needed
Net Warrior / SWAK compatible
WiFi 6E / Bluetooth 5.2
USB-C charging and data transfer (field replaceable port)
Android 10 operating system
Optional LTE connectivity
Custom colors available upon request

TRUSTED

AES-256 encryption
Designed and built in the USA
NDAA and TAA compliant
Secure user authentication
System wipe after failed login option
DoD security-scan ready OS



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All product specifications are subject to change without notice.

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