

## Ground Control Systems (GCS)

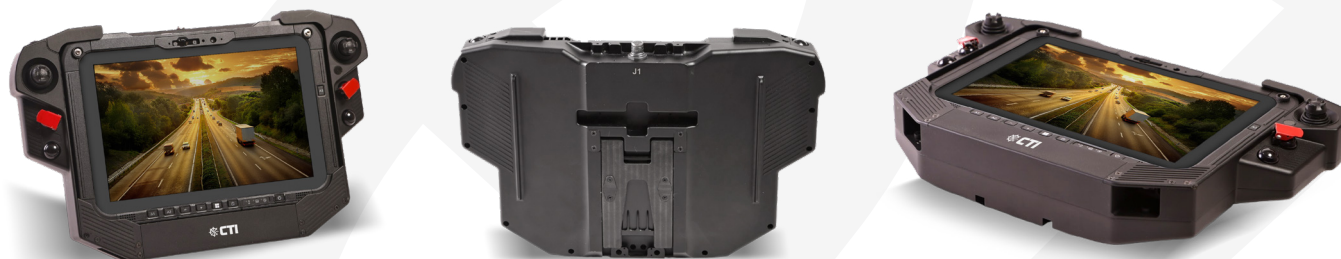
# GCS SUPREME BASED ON 10.1” RUGGED TABLET

Unmanned vehicles, whether on the ground, in the air, or on the water, are valuable assets that need reliable controls in the most demanding of environments. Our ergonomic and rugged solutions, either stock or built to need, will meet the requirements of military, first responders, or commercial users.



- Fully ruggedized, high-performance tactical 10.1” fully rugged tablet
- Complies with MIL-STD 810, 461, 1275 and IP65
- Includes a wide range of interfaces

# GCS SUPREME BASED ON 10.1" RUGGED TABLET



## Tech Specs

**SOFTWARE** Windows 10 Pro 64 bit

**CPU** Intel Core i7-10310U VPro processor

**STORAGE & MEMORY**

32GB DDR4

1TB SSD NVMe

**TEMPERATURE** MIL-STD 810G, Method 501.5 & 502.5

Operating -20° F to +140° F

Non Operating -60° F to + 160° F

**HUMIDITY** MIL-STD-810G

Method 507.5

**VIBRATION** MIL-STD-810G

Method 514.6 (Tested for M-113 APC, Namer APC, Merkava MBT)

**SHOCK** FUNCTIONAL

MIL-STD-810G, Method 516-6, Proc.I 40G 11ms, Saw-Tooth

**EMI/RFI**

MIL-STD-461F

**INGRESS PROTECTION RATING**

IP65

**CHASSIS**

Aluminum (Docking)

**CONNECTORS**

MIL-STD-D38999

**INTERFACES**

- Power IN – D38999
- 10/100/1000 Mbps Ethernet – D38999
- USB2.0 x 1 – D38999

**OPTIONS**

- Ublox GPS with TNC connector
- CANBUS
- RS-232
- RS-170 x 2 (input)
- USB2.0 x 4
- USB2.0 x 2

**POWER SUPPLY**

Input 16vdc

**DIMENSIONS** 200mm H x 220mm W x 70mm D

**WEIGHT** 2.0 Kg (with Tablet)

**COLOR** Black, Other colors – Optional

**WARRANTY** 1-year limited warranty, parts and labor