



# **RUGGED CONTROL STATION**

GCS for the control of autonomous vehicles operating in harsh environments.

Installing the Veronte autopilot toolset, LCS is a MIL-STD-810 portable control station including a sun-readable screen.

# ENHANCED OUTDOOR PERFORMANCE



#### **PORTABLE**

Rugged laptop PC with built-in battery for extended operation time.



#### **EMBEDDED CONTROL STATION**

Ready-to-use Veronte Toolbox pre-installed for operation and configuration.



#### **CERTIFICATION** AND DURABILITY

Fully rugged all-weather MIL-STD-810H & IP66 design built with magnesium alloy.











#### **MAIN FEATURES**

Pre-installed software | Rugged laptop Ready to use

Software Veronte Autopilot Toolbox

Windows 11 Pro | Linux (Optional) OS **CPU** Intel Core i7-1185G7 vPro processor

Memory RAM 16GB | SSD 512GB

Multi-touch | Outdoors use **Touch Display** 

MIL-STD-810 | IP 66 Rugged

**Dimensions** 31.5 x 36.5 x 5.5 cm | 3.35 Kgx

#### **VERONTE TOOLBOX**

Pre-Installed Ready-to-fly system

Operation Ops | Terrain

Configuration PDI Builder | PDI Calibration

Management Link

Optional installation Third-Party

## **HARDWARE**

Keyboard **UK Keyboard** 

**Touchpad** Gen2 resistive touchpad with multi-touch

14.0" | FHD 1920 x 1080 | Capacitive gloved touch Display

IPS with direct bonding | Anti-reflective (AR) Screen

Intel® Iris® Xe Graphics Graphics

Audio Microphone | High Definition | 95db speakers

Interface USB-C | USB-A x2 | Ethernet | MicroSDXC

Multimedia HDMI 4K | Audio In/Out 3.5mm

Communications **Dual SIM** 

Webcam 5MP w/privacy cover & tetra-array mic

## **CERTIFICATION & SECURITY**

Compliance MIL-STD-810H | MIL-STD-461G | IP662

Securuty Intel Hardware Shield | Secured-core | TPM 2.0

NIST BIOS | Encrypted SSD Encryption

# **POWER**

Li-Ion battery (18 hours) | 3h charging time Battery

Hot Swap Yes

**AC** Adapter AC 100V-240V worldwide power

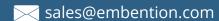
















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