



LCS

CONTROL STATIONS

**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.



**VERONTE
CONTROL STATIONS**

MAIN FEATURES

Ready to use	Pre-installed software Rugged laptop
Software	Veronte Autopilot Toolbox
OS	Windows 11 Pro Linux (Optional)
CPU	Intel Core i7-1185G7 vPro processor
Memory	RAM 16GB SSD 512GB
Touch Display	Multi-touch Outdoors use
Rugged	MIL-STD-810 IP 66
Dimensions	31.5 x 36.5 x 5.5 cm 3.35 Kgx



36.5 mm

VERONTE TOOLBOX

Pre-Installed	Ready-to-fly system
Operation	Ops Terrain
Configuration	PDI Builder PDI Calibration
Management	Link
Third-Party	Optional installation

HARDWARE

Keyboard	UK Keyboard
Touchpad	Gen2 resistive touchpad with multi-touch
Display	14.0" FHD 1920 x 1080 Capacitive gloved touch
Screen	IPS with direct bonding Anti-reflective (AR)
Graphics	Intel® Iris® Xe 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
Security	Intel Hardware Shield Secured-core TPM 2.0
Encryption	NIST BIOS Encrypted SSD

POWER

Battery	Li-Ion battery (18 hours) 3h charging time
Hot Swap	Yes
AC Adapter	AC 100V-240V worldwide power



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