



GROUND CONTROL · CONSOLE

C-GCS

A professional-grade ground control station in a Pelican™ 1510 case — 19" sunlight-viewable HD display, HOTAS layout, and SmartView™ that flies any UAV, any autopilot.

19" HD

1200 NITS

12-CH

SINGLE-OPERATOR

HOTAS

3-AXIS

AC/DC

UNINTERRUPTED

NDAA 848

COMPLIANT

MISSION COMMAND CONSOLE.

Operator-first hardware. Hall-effect joysticks, a sunlight-readable 19" display, and Pelican-case ruggedness — every input engineered for hands-on, high-tempo missions.

The Desert Rotor SmartView™ interface flies any UAV, any autopilot, anywhere — 12-channel single-operator control with uninterrupted AC/DC power, in a 25-lb carry-on-legal case.






02 - CONFIGURATION HIGHLIGHTS

<p>01</p> <p>19" HD 1200 NITS</p>	<p>02</p> <p>12-Ch SINGLE-OPERATOR</p>	<p>03</p> <p>HOTAS 3-AXIS HALL</p>	<p>04</p> <p>Pelican 1510 25 LB</p>	<p>05</p> <p>AC-DC UNINTERRUPTED</p>
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03 - COMPATIBLE PLATFORMS

FLIES EVERY CARRIER PLATFORM.

MAVLINK-NATIVE · MOST THIRD-PARTY UAVS & AUTOPILOTS

		
<p>H6 FAMILY</p> <p>ELECTRIC · HYDRONE · HYBRID EFI</p> <ul style="list-style-type: none"> ■ 5-8 kg Payloads ■ Hex airframe · foldable ■ One frame · three power systems 	<p>CARRIER HX8</p> <p>COAXIAL X8 OCTOCOPTER</p> <ul style="list-style-type: none"> ■ 8 kg Payload ■ Motor redundancy ■ 21" payload bay 	<p>H4C QUAD</p> <p>COMPACT HEAVY-LIFT</p> <ul style="list-style-type: none"> ■ 4 kg Payload ■ Folds to backpack size ■ <90 s deploy

■ RF: RFD900X · SILVUS STREAMCASTER MANET · MICROHARD · MIL-GRADE IP RADIO

04 - SPECIFICATIONS

TECHNICAL SPECIFICATIONS.

A DISPLAY & CONTROLS

DISPLAY	19" HD Sunlight-Viewable · 1200 NITS	PAYLOAD & GIMBAL	DeLrin Slide Potentiometer 2-Axis w/ Dial
CHANNELS	12-Channel Single-Operator	SWITCH ARRAY	6-POS / 3-POS / 2-POS / Guarded / Rotary
GCS INTERFACE	Desert Rotor SmartView™ OSD	CASE	Pelican™ 1510 · 22 × 13.81 × 9 in · 25 lb
FLIGHT CONTROLS	HOTAS · APEM Hall-Effect 3-Axis	COLOR	Black Onyx / Desert Gold

B COMPUTE, POWER & COMMS

EMBEDDED PC	Logic Supply Intel · DIMM · SSD · Windows	POWER	Uninterrupted AC/DC Switching
CONNECTIVITY	Wi-Fi AC · Bluetooth 4.0 · vPro	PERIPHERALS	Keyboard & HuLa Point™ Mouse
RF COMPATIBILITY	RFD900X · SILVUS · Microhard · Mil-Grade IP	OPERATING TEMP	0-42 °C
AUX BAY	Video RX/TX · 4G/LTE · Modems	COMPLIANCE	NDAA Section 848
BATTERY	4S Li-Ion 5.2 Ah (10.4 Ah dual)	ORIGIN	Built in USA



HARRIS AERIAL

C-GCS

C-GCS · PRODUCT BROCHURE

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— CONTACT

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