



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

19" HD

1200 NITS

12-Ch

SINGLE-OPERATOR

HOTAS

3-AXIS HALL

Pelican 1510

25 LB

AC-DC

UNINTERRUPTED

03 — COMPATIBLE PLATFORMS

FLIES EVERY CARRIER PLATFORM.

MAVLINK-NATIVE • MOST THIRD-PARTY UAVS & AUTOPILOTS

		
H6 FAMILY ELECTRIC • HYDRONE • HYBRID EFI ■ 5–8 kg Payloads ■ Hex airframe • foldable ■ One frame • three power systems	CARRIER HX8 COAXIAL X8 OCTOCOPTER ■ 8 kg Payload ■ Motor redundancy ■ 21" payload bay	H4C QUAD COMPACT HEAVY-LIFT ■ 4 kg Payload ■ Folds to backpack size ■ <90 s deploy

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

SPECIFICATIONS
TECHNICAL SPECIFICATIONS.

A DISPLAY & CONTROLS			
DISPLAY	19" HD Sunlight-Viewable • 1300 NITS	PAYLOAD & GIMBAL	Deltrix Slide Potentiometer • 2-Axis w/ Dial
CHANNELS	12-Channel Single-Operator	SWITCH ARRAY	4-POS / 3-POS / 2-POS / Guarded / Rotary
GCS INTERFACE	Desert Rotor SmartView 35B	CASE	Pelican 1510 • 22 × 13.81 × 9 in • 25 lb
FLIGHT CONTROLS	HOTAS • APEM Hall-Effect 5-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	RFD900 • 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 (38.4 Wh dual)		



HARRIS AERIAL

C-GCS

C-GCS • PRODUCT BROCHURE

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— CONTACT

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