

The Romeo Six RORO (Roll On Roll Off) is engineered to increase C4ISR capabilities on a multitude of platforms; rotary, fixed wing, ground vehicles, and maritime vessels can all leverage the RORO system. Designed to be modular, and “plug and play”, this allows for maximum flexibility while streamlining integration of a variety of systems. Equipment swapping is seamless to the end user, reducing configuration time and increasing operational readiness.



R6-RORO

Included in the box is a robust power supply with backup battery, a cellular modem with router, 4-port network switch, power meter allowing for consumption to be monitored, four externally accessible USB charging ports, RF and CAT6 connectors, and fans for superior cooling in hot climates which also allow the box to be in operation while closed.

GENERAL SEPCIFICATIONS

INPUT POWER RANGE	110/220VAC or 12-50VDC
CONFIGURATIONS	1x Rover 6 and 1x handheld or 2x handhelds of choice
MODULATION	Compatible and tested with legacy & modern complex waveforms
DUTY CYCLE	Tactical operations
POWER SUPPLY	320W Power Supply, single 24V output
BACKUP BATTERY	Backup/failover power when external power is unavailable
MODEM	Cellular capable modem with router
SIZE (L x W x D)	19.8 x 11 x 7.6 inches (L x W x D)
WEIGHT	30 lbs. without radios
COOLING (CASE)	2x 70mm fans
CONSTRUCTION	Aluminum mounts and high-performance resin case

FRONT PANEL

RF CONNECTORS	5x TNC Female, 2x BNC Female (2x 75 Ohm)
NETWORK	1x CAT6 RJ-45
AUDIO	1x Standard NATO 6 Pin

For more information, contact info@romeosix.com