DURABOOK

Prepared for the Unexpected



GC-R10

Ground Control Station

Built for demanding field operations, the GC-R10 pairs with the Durabook R10 rugged tablet to deliver a larger 10-inch view, proven durability, and precise control in any condition. Customizable button layouts, joystick options, and control schemes adapt to your mission, while flexible wired and wireless connectivity keeps you connected and in control from launch to landing. It is the dependable choice for professionals who need reliability, precision, and flexibility across all types of drone operations.

- **Certified to MIL-STD-810H and IP66 standards ensuring field-readiness**
- **Highly customizable control interface tailored for different operational needs**
- **Extensive communication flexibility offering both wired and wireless data links**
- **Wide-ranging connectivity with antenna support covering 5G/LTE and Wi-Fi 5**
- **Ergonomic dual-grip design for comfortable extended operation**
- **Full VESA mount compatibility and optional accessories for flexible deployment**

MIL-STD 810H

IP66 CERTIFIED

DynaVue

GC-R10 Specifications

DURABILITY
- MIL-STD 810H certified
- IP 66 certified
- 6' drop 26 faces (R10 Tablet)
- Sunlight readable display (R10 Tablet)

PROCESSOR
STM32L Series

CONTROL

LEFT SIDE
- Hall Effect Joystick x 1 or optional Direction-Pad x 1
- Push Button with Flip-Guard Cover x 1
- Push Button x 2
- Push Button (rear side) x 1
- Optional Toggle Switch (with Guard Walls) x 3 (ON-OFF-ON switch with optional lock design)
- Optional Thumb Wheel (rear side) x 1

RIGHT SIDE
- Hall Effect Joystick x 1 or optional Direction-Pad x 1
- Push Button with Flip-Guard Cover x 1
- Push Button x 2
- Push Button (rear side) x 1
- Optional Toggle Switch (with Guard Walls) x 3 (ON-OFF-ON switch with optional lock design)
- Optional Thumb Wheel (rear side) x 1

I/O INTERFACES
- RJ-45 10/100/1000 (M12 Mil-Connector) x 1
- USB 2.0 (M12 Mil-Connector) x 1
- DC-IN (M12 Mil-Connector) x 1
- Optional 2x Antenna Ports (WLAN)
- Optional 2x Antenna Ports (WWAN)

EXPANSION SLOT
- VESA 75/100 standard mounting hole pattern 75mm x 75mm & 100mm x 100mm (2.95" x 2.95" & 3.94" x 3.94")
- Stylus Holder mounting holes

POWER
19V (DC) - powered by R10 Tablet
(Fits also R10 Tablet with hi-cap battery)

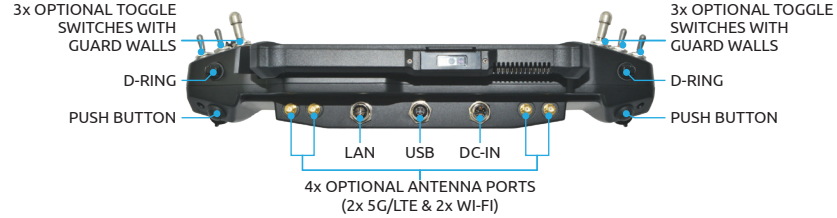
ENVIRONMENT
- Temperature
  Operating: -29°C ~ 63°C / -20°F ~ 145°F
  Storage: -51°C ~ 71°C / -60°F ~ 160°F
- Humidity: 5% ~ 95%

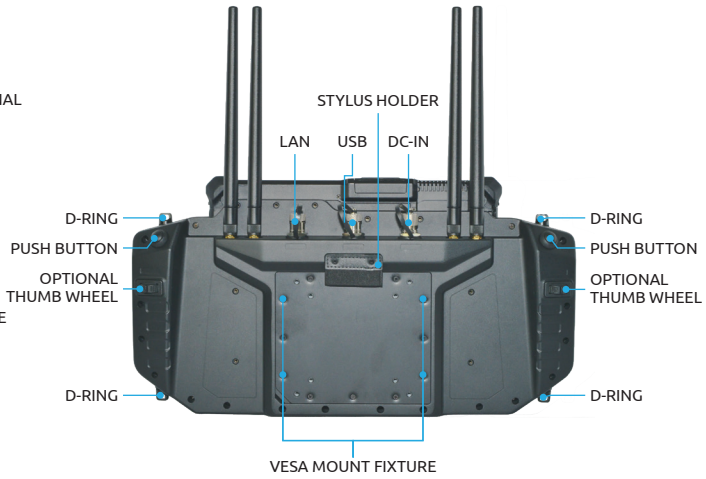
DIMENSION & WEIGHT
- 15.78" (L) x 7.72" (W) x 2.80" (H)
- < 2.87 lbs.

Dimension and weight may vary depending on configuration.

ACCESSORIES
- DC-IN (M12 Connector) Cable
- D-Ring Screws (4x)
- Optional 4-Point Shoulder Strap
- Optional 2-Point Shoulder Strap
- Optional Stylus with Tether
- Optional Stylus Holder







DURABOOK AMERICAS

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