

G1 DOCKING STATION

For Removable Data Module (G1-RDM)

The G1 Docking Station allows easy pre-mission and post-mission access to move data onto or from the G1 Removable Data Module. By leveraging industry standard interfaces and file systems, the G1 Docking Station is easy to integrate with any computer system. Data can be accessed directly over the USB interface, or copied to the host computer.

The G1 Removable Data Module (G1-RDM) offers compatibility with all of Galleon's G1 data recorders, NAS and servers, thus providing an extremely flexible storage management solution to suit the target application. The G1-RDM can be exchanged in the field in seconds, with no tools required and is rated for for 100,000 insertion cycles.

Equally well suited for test or mission-deployed applications, the G1 Docking Station offers a fast and efficient method for moving data between vehicle-mounted Galleon G1 systems and planning or debrief stations without the need for specialized tools or training. Keyed G1-RDMs make insertion and removal intuitive and simple.

The docking stations are sold as complete kits containing all required cabling and a universal 110V to 240V AC power supply is included. Standard operating system support provides the needed software interfaces to the data.

Galleon Embedded Computing's quality management system is certified to Aerospace Standard AS/EN 9100:2016 and ISO 9001:2015.

EASY DATA ACCESS



TECHNICAL SPECIFICATION

Interfaces

- 2x USB 3.0 (USB3 kit)
- 12V DC power supply

External Power Supply

- 110V/240 AC primary side
- 12V DC secondary side

ORDERING INFORMATION

- P/N: G1-USB3DOCK-001, including:
 - G1-RDM docking station
 - All required cabling
 - Universal 110V-240V AC power supply

ABOUT GALLEON

Galleon Embedded Computing is an innovative leader in development of high-performance, high-quality storage solutions and small rugged data recorder systems, servers and NAS devices.

Galleon's offerings span from commercial grade products to ruggedized conduction-cooled products for deployed systems in severe environments.

RELATED PRODUCTS

- G1 Removable Data Module
- G1 microServer
- G1 microRecorder
- Galleon Extended Warranty and Support