

uCommand

Unified Command Module



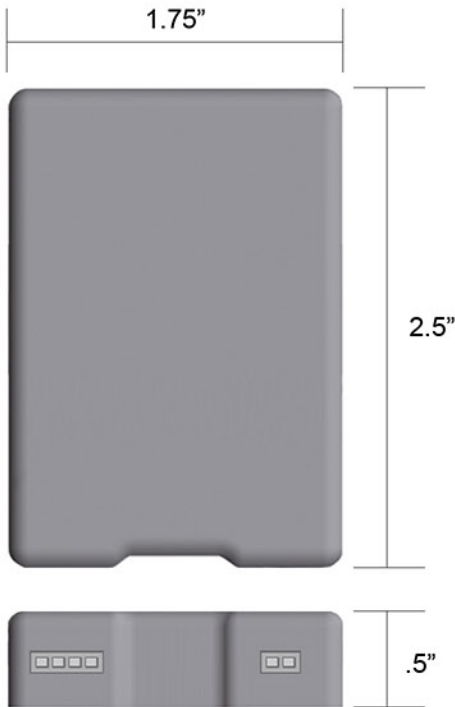
Actual Size



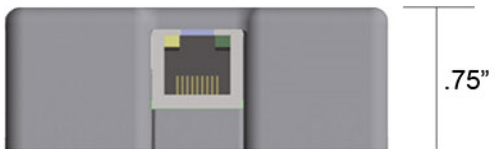
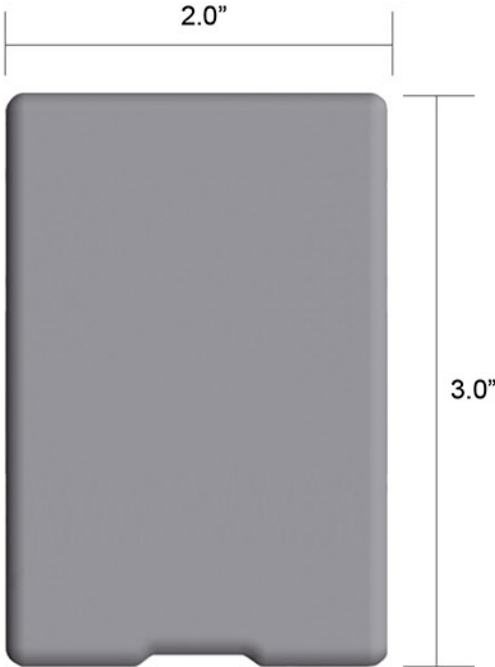
- **Simplifies Auto-Pilot & Payload Integration**
- **Provides Common Data Link**
- **Allows Common User Interface**
- **Contains Autonomous Auto-Routing**
- **Avoids Terrain**
- **Enables Multi-Vehicle Control**
- **Includes Compliance with STANAG 4586**
- **Supports Innovative Hand-Off**
- **Provides Additional On-Board Data Storage**

Kutta's uCommand seamlessly integrates a Unified Ground Control Station (UGCS) with standard auto-pilots (e.g. Pixhawk™) and payloads. uCommand facilitates integration and provides a common control interface across all classes and types of unmanned aircraft. Additional options provide STANAG 4586 interoperability, autonomous auto-routing, terrain avoidance, innovative bi-directional control for remote operators, supervised control, multi-vehicle control, and an open-interface for 3rd party applications.

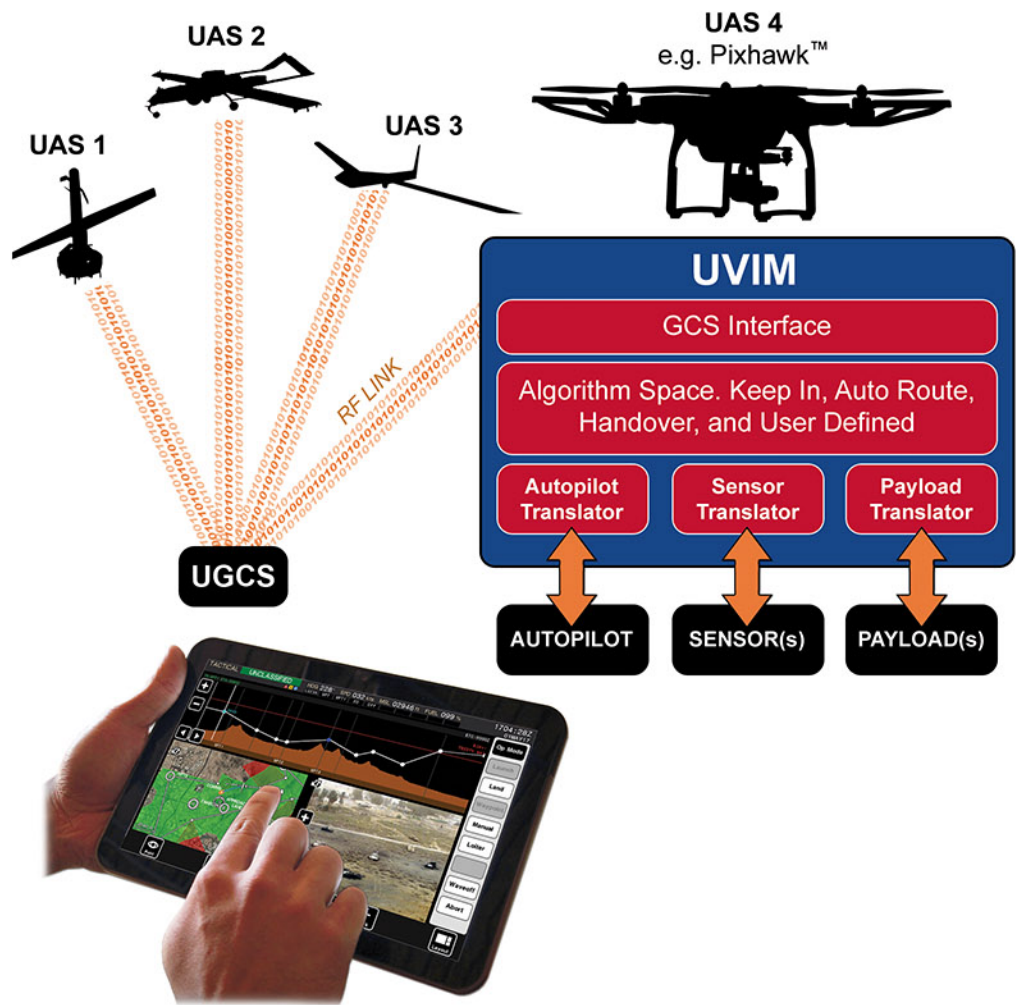
UNIFIED COMMAND MODULE (uCOMMAND)



Actual Size



Actual Size



Specifications:

- 1GHz ARM® Cortex-A8
- 512 MB DDR3 RAM integrated
- Micro SD Card Expansion Available (4GB - 1TB)
- Linux Based
- RoHS Compliant

Power Specifications

- 6 - 36V Input Range
- Less than 3 Watts of Consumption

Physical Specifications

- Model A (Molex Connector): 2.5" x 1.75" x 0.5"
- Model B (LAN Connector): 3.0" x 2.0" x 0.75"
- Approx Weight: 10 grams / .4 oz

Input / Output

- Model A: Molex Pin Connectors
- Model B: RJ45 Connector: LAN / Ethernet