

Sprinter

Ducted Fan Unmanned Aerial System (UAS)






- Fully Autonomous Missions (No Pilots)
- Launch & Recovery are Both Autonomous
- Auto-Generate 2D/3D Maps
- Adaptable Payload
- Made with Carbon Fiber & Fiberglass
- Vertical and Horizontal Flight Modes
- Max Speed is 70 km/h (43mph)
- No Exposed Moving Parts

Sprinter UAS Specifications:

- Weight: 1.5 kg
- Diameter: 200 mm
- Height: 450 mm
- EO & IR Camera
- Onboard Computer
- STANAG 4586 / 4817 compatible
- PX4 / MAVLink standard

AS Works is an engineering research, development and services firm specializing in the design and delivery of novel UAS solutions. Custom creation of new products can be developed upon request. Please reach out to info@as-works.net to discuss your unique needs further – we're happy to help!

UAS Ecosystem by AS Works

Sprinter UAS	Solo Dock	Swarm Dock
		
AI-enabled, fully autonomous	Launches, recovers, stores & charges individual Sprinter UAS drones.	Launches, recovers, stores & charges up to 5 Sprinter UAS drones.