

Airside Module

The Airside Module is a UXV Technologies companion interface module for our Aeronav, Micronav and Navigator Tab 3. It can be mounted on a remote vehicle, and produce the required output (SBUS/PPM/Telemetry) to control the vehicle based on the GCS configuration. The Airside Module is compatible with the following radio types:



- Microhard pico
- Doodle Labs Mini-OEM
- •Doodle Labs embedde

The Airside firmware provides some debug functionalities that can be accessed using the airside USB connection, and a serial terminal (for example Termite).

Mechanical

Mechanical Environmental rating: IP65

Features MIL-810 STD

Size: 3.54 x 3.78 x 1.12 inches / 90 x 96 x 28,5 mm (W x H x D)

Weight: 0,49 lbs / 220 g

Human interfaces

Interfaces RC-Out

Telemetry

WAN

LAN

Power

USB Type-C

Power (12-50V)

Power (12-50V) RC-Out

Pin 1 - VCC (+) / Pin 2 - Telemetry

GND (-)

WAN

LAN

Power

USB Type-C

Contact our sales representative at sales@uxvtechnologies.com