

Aeronav

The Aeronav is a market-leading ground control station for all types of robotic, drone, and remote-control vehicles. It is versatile, radio agnostic, and mobile and delivered with custom hardware, engraving, and firmware.



The core of the Aeronav is the Panasonic Toughpad FZ-G1, a professional military-grade tablet that helps drive efficiency and productivity in ways that were never previously possible. The Aeronav is especially suitable for field application in markets such as aviation, defense, or construction because of its capability to perform under extreme and ever-evolving environments.

Peripherals

Tablet Peripherals	Wi-fi
	Bluetooth
	Gloved multi-touch
Optional tablet peripherals	W3G, 4G, LTE
	RJ45 Gigabit Ethernet
Aeronav Peripherals	HID
	2xUSB connectors
	PPM through topconnector *
	SBUS through topconnector *
	Microhard *
	RFD868X/RFD900X *
	TSLRS RC Link *

Dimensions

Screen size	10 inch / 25.4 cm
Weight	2.64 lbs / 1200 g
Dimension	15.8 x 8 x 3.5 inches / 401 x 202 x 88 mm

Joystick & Input

Front Joystick options (up to 4 *)	OTTO Hall-effect, Castle style joystick IP68S
	Alps Potentiometer joystick
	ControlMEC Hatswitch
	Custom by customer requirement
Back side Options *	Alps Potentiometer joystick
	Custom by customer requirement
MONITOR Touchscreen	MONITOR Touchscreen

Top Panel options *

- MON-ON Toggle switch
- Momentary Pushbutton with sealboot
- ON-OFF-ON Toggle switch
- ON-ON Toggle switch
- SAFETY ON-ON Toggle switch
- Potentiometer
- MON-OFF-MON Toggle switch
- MON-OFF-ON Toggle switch
- Custom by customer requirement

Branding

Branding & Configuration

- Custom logo
- Custom colors
- Custom joystick layout
- Custom engraving
- Custom firmware

Contact our sales representative at sales@uxvtechnologies.com