

Aeronav Android

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, 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.



Tablet Specifications (TOUGHBOOK A3)

Tablet Specifications	10.1 WUXGA 1920 x 1200, 950nit
	10-point capacitive multi touch with rain sensing and glove touch modes
	Display with direct bonding
	Automatic screen rotation
	Anti-reflective (AR) screen treatment
	IP65 dust and water resistant
	Qualcomm® SDM660 2.2GHz/1.843GHz Octa-core
	Nano SIM card slot (x2)
Aeronav Peripherals	Bluetooth® V5.0 Class1
	GPS GPS/GLONASS/Galileo/Beidou/QZSS
	HID
	2xUSB connectors
	PPM through topconnector *
	SBUS through topconnector *
	Microhard *
	RFD868X/RFD900X *

TSLRS RC Link \*

Dimensions

Screen size	10 inch / 25.4 cm
Weight	3.31 lbs / 1500 g
Dimension	14.84 x 7.85 x 3.18 inches / 377 x 199 x 81 mm (W x H x D)

Joystick & Inputs

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
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](mailto:sales@uxvtechnologies.com)