

## Micronav Android

The Micronav Android is built on the military-grade Panasonic Toughpad FZ-S1 Android tablet, featuring a drop-resistant MIL-STD-810H and IP65 for reliable operation in challenging environments . The Micronav Android is a universal and radio agnostic ground control station. It incorporates a daylight-readable, high-sensitivity, multi-touch display that can be operated while wearing heavy gloves. This enables the Micronav Android to work even in the most restrictive scenarios. The Micronav Android is a well-proven, secure, and reliable solution which is easily adaptable to your hardware and software requirements.



## Peripherals

Tablet specification	<ul style="list-style-type: none"> <li>Wi-fi</li> <li>Bluetooth</li> <li>IP65, MIL-STD-810H</li> <li>Color / IPS TFT, 16M colors</li> <li>60 Hz</li> <li>800 x 1280 px (7.00) 216 ppi</li> <li>~56.2% screen-to-body ratio</li> </ul>
Micronav Android specifications	<ul style="list-style-type: none"> <li>HID</li> <li>2 x USB 2.0</li> </ul>

## Dimensions

Screen size	7 inch / 17.78 cm
Weight	1.98 lbs / 900 g
Dimension	11.26 x 5.4 x 2.2 inches / 286 x 138 x 56 mm

## Joystick & Input

Front Joystick options (up to 4)	<ul style="list-style-type: none"> <li>Thumb: OTTO Hall-effect, Castle style joystick IP68S</li> <li>Right Thumb: OTTO Hall-effect, Castle style joystick IP68</li> <li>Alps potentiometer joystick Control</li> <li>MEC Hatswitch</li> </ul>
Back side options	Alps Potentiometer joystick
Top Panel options	<ul style="list-style-type: none"> <li>MON-ON Toggle switch</li> <li>Momentary Pushbutton with sealboot</li> <li>ON-OFF-ON Toggle switch</li> <li>ON-ON Toggle switch</li> <li>SAFETY ON-ON Toggle switch Potentiometer</li> </ul>

MON-OFF-MON Toggle switch

MON-OFF-ON Toggle switch

## **Branding**

Branding & Configuration

Custom logo

Custom colors

Custom joystick layout

Custom engraving

Custom firmware

## **Radio compatibility**

Radio compatibility

Microhard

SRM \* Optional

Contact our sales representative at [sales@uxvtechnologies.com](mailto:sales@uxvtechnologies.com)