

SRoC

Introducing the SRoC (Soldier Robotic Controller): A Ruggedized GCS with Advanced Features, built on the robust Panasonic FZ-S1, offers a standardized, non-customizable solution designed for modern GCS users in defense robotics.



SRoC is designed for the innovative SRM radio platform with the Nett Warrior connector integrated into the controller handle, it provides exceptional communication flexibility even in harsh environments. In addition to the internal battery, the SRoC conveniently accommodates two Swappable Battery Modules (SBMs) on its back, allowing for easy power expansion.

Tablet Specifications

Panasonic toughbook S1 Wi-fi

Bluetooth

W3G, 4G, LTE

SROC Specifications HID

1xUSB-C connectors

1x SRM dock

2x SBM (Swappable battery module)

1 x Nett Warrior connector

Dimensions

Screen size 7 inch / 17.78 cm

Weight 2.1 lbs / 950 g

Dimension 10.08 x 5.11 x 2.60 inches / 256 x 140 x 66 mm

Human interfaces

Front side joystick 1 x 5D joystick

2 x Hall-effect joystick RuFFy

4 x pushbuttons

11 x bezel buttons

Back side joystick 2 x operator presence buttons

Top side joystick 2 x single axis joystick RuFFy

2 x push buttons

SRM Peripheral Radios (will expand with time)

Options SRM-S (Microhard , Doodle Labs, Trellisware, SDR - RTL)

SRM-S-BT (Microhard, Doodle Labs, Trellisware, SDR-RTL, Silvus Technologies)
SRM-L (Silvus Technologies, Persistent systems, Trellisware)
SRM-ODU (Adapter)

Contact our sales representative at sales@uxvtechnologies.com

SRM-RJ45 (Adapter)