

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)
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SRM-S-BT (Microhard, Doodle Labs, Trellisware, SDR-RTL, Silvus Technologies)

SRM-L (Silvus Technologies, Persistent systems, Trellisware)

SRM-ODU (Adapter)

SRM-RJ45 (Adapter)

Contact our sales representative at sales@uxvtechnologies.com