

SROC TAB 5 HÅNDKONTROLLER

SKU: BYE-CTRL-SROC

SROc (Soldier Robotic Controller) er en taktisk håndholdt kontrollert spesielt utviklet til bruk innen forsvarsrobotikk og ubemannede systemer som opererer i utfordrende miljøer.

Leverandør: UXV & Samsung



TEKNISK SPESIFIKASJON

SROc Tab 5

Tablet Fits Samsung Galaxy Tab Active 5 tablet, included in the Blueye SROc Controller

Size 256 x 140 x 68 mm

Weight 927 g

Finish Soft touch coated ABS

Interfaces

Front side 1 x 5D joystick, 2 x 2-Axis Hall-effect joystick, 4 x push buttons, 12 x bezel buttons

Backside 2 x operator presence buttons

Top 2 x 1-axis joystick, 2 x push buttons

Electrical

Charging USB C (Tablet only), Nett Warrior (Tablet + Attached accessories)

Security

Trusted boot ARM TrustZone (Built-in)

Functional Safety Add on board optional

Connections

USB-C USB 3.0 Type-C host (OTG, BC 1.2, DP, HDMI)

Nett warrior port EUD compatibility with Nett warrior interface

SBM slot Hot Swappable dynamically balancing ruggedized battery port

SRM Sledge Swappable Radio Module with common mechanical and electrical interface

Environmental

Built to standards MIL-STD-810-H

Ingress rating IP65

Compliance CE, ROHS

Operating temperature -20°C to 50°C (Charging above 10°C only)

Samsung Galaxy Tab Active 5 tablet

Product Type Robust Android Tablet

Dimensions 126.8 x 213.8 x 10.1

Weight 433 g

Enterprise Edition 1 year of Knox Suite, 3-year product lifecycle, 5-year Security Maintenance Release

Operating System Android

CPU Octa-Core

Processor Octa Core (2.4GHz, 2GHz)

S Pen Yes

Memory 6GB, 128GB

External Memory microSD (Up to 1TB)

Display 8", TFT LCD, 1920 x 1200 (WUXGA)

Viewability 600 nits

Camera Rear: 13 MP
Front: 5 MP

USB Port USB-C

Connectivity 802.11a/b/g/n/ac/ax 2.4GHz+5GHz, HE80, MIMO, 1024-QAM

Wi-Fi 6 802.11 a/b/g/n/ac/ax

Wi-Fi Direct Yes

Mobile data 5G & Dual SIM

Bluetooth	5.0
Battery Capacity	5,050mAh (Replaceable), Fast Charging, No Battery Mode
MIL-STD	US Military Standard Compliant MIL-STD 810H
Anti Shock	Device Only: 1.5m / Device with Cover: 1.8m
IP Rating	Device and S Pen: IP68
Physical Buttons	Front: Home, Back, Menu / Side: Volume, Power, Programmable