SOL 9
14" Rugged Tablet

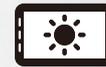**IP65**

MIL-STD-810 Compliant

P-Cap

WiFi-7

1000 nits

1.2m-foot Drop

- Intel Arrow Lake Core Ultra 5 processor

- 14'' 1920x1080 HD 16:9 Sunlight Readable

- WiFi 7 intel BE200, Bluetooth 5.4, 2nd WiFi 6E intel AX210 and NFC FIDO2

- Standard battery x 2 packs: (11.625V, 2935mAh, 34.12Wh)/pack, hot swappable

- A wealth of I/O ports and expansion options fulfill field use

- MIL-STD 810H, MIL-STD 461G and IP65 certified

Specifications

System

- CPU : Intel® Arrow-U Core Ultra 5 processor
- OS : Windows 11 IoT Enterprise
- 8/16GB DDR5 SODIMM RAM
- 128GB/256GB M.2 2280 SSD storage

Display

- 14'' 1920*1080, 550 / 1000nits high brightness
- Sunlight readable display
- 10-point Capacitive Touch supports glove touch, passive stylus

Communication

- Wi-Fi 7 & optional 2nd Wi-Fi 6E
- BT 5.4
- Optional 4G LTE/5G (sub-6G) & GNSS

Camera

- Optional 2MP fixed focus front camera
- Optional 11MP auto focus rear camera with LED flash

Expansion Option

- Optional NFC FIDO2
- Optional 2D Barcode

Control Button

- Power x 1
- Programmable button x 3
- Home x1
- Keyboard display x1

I/O Interface

- USB 3.1 type C x 2
- USB 3.1 type A x 4 (Option: RS232 x1/Fischer x2 replace type A x2)
- Speaker x2
- Audio Jack x1
- RJ45 x1
- Micro SIM slot x 1

Security

- TPM2.0

Power

- USB Type C AC power adapter (65W, 100-240V AC, 50/60Hz)
- Standard battery x 2 packs: (11.625V, 2935mAh, 34.12Wh)/pack, hot swappable
- Supports fast charging

Rugged Feature

- IP65, MIL-STD-810H certified
- Vibration, shock and 4-ft drop resistance

Environmental

- Operating temperature : -20° C to +60° C
- Storage temperature : -30° C to +70° C
- Humidity : 95%, non-condensing

Dimensions & Weight

- 377 x 318 x 35 mm (W x H x D) with
- 2kg

Software

- DashON, CamON, BioON, RuggOTA