

RANGER2

Rugged Mobile Computer

Upgrade E-Commerce Logistics with Full-Screen Innovation



Superior Scanning Technology to Boost Productivity



60ms
Capture Speed

20
Barcodes at Once

12h+
Battery Life



Built for Durability

1.5m

IP67

Smooth and Fast

**OCTA
CORE**

Effortless Device Management

■ Support Various IoT Cloud Platforms and Browsers



SOTI



■ One SDK for Efficient Device Configuration



Barcode Utility
Easily Configure Scanner and
Barcode Decoding Performance



Kiosk
Restrict User Access and
Usage Permissions

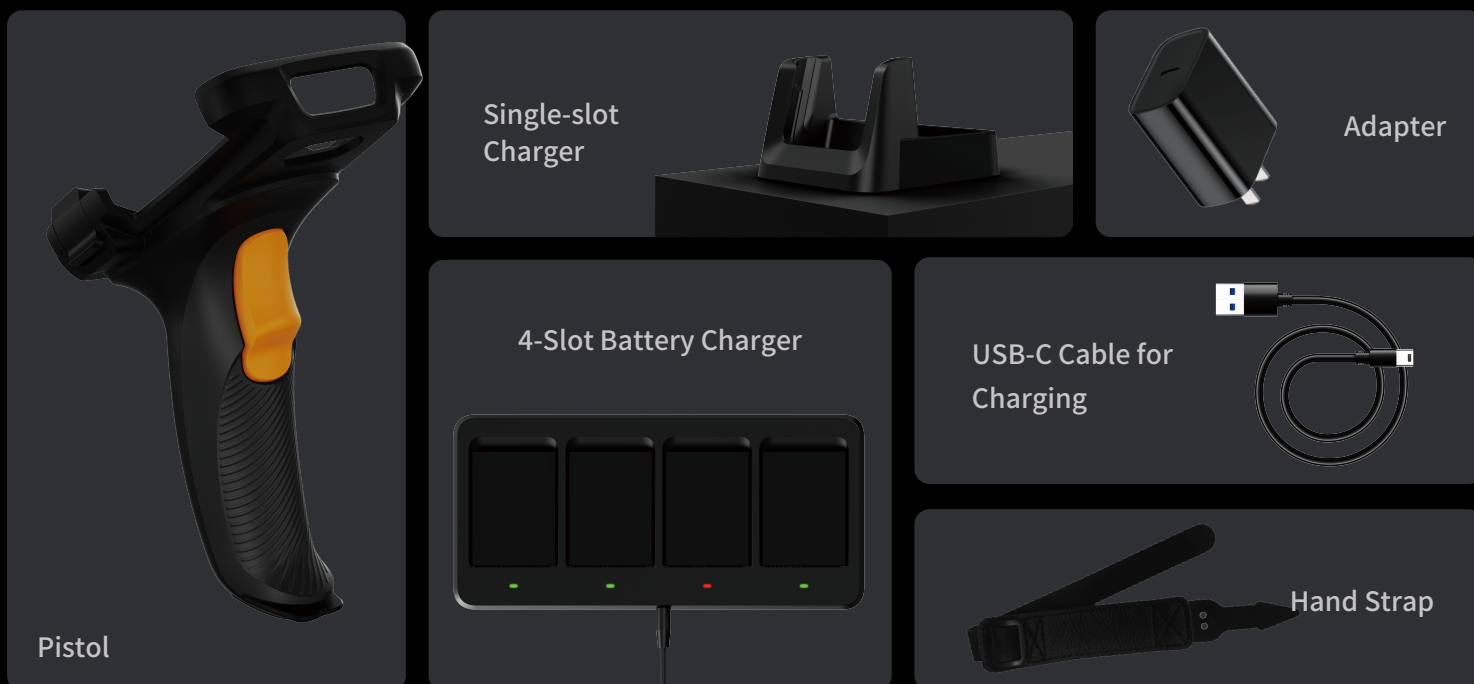


DataWedge
Efficiently Transfer and
Install Files on the Device































Movstage
A QR Code Configuration
App for Device

» OPTIONAL ACCESSORIES



» PARAMETERS

 Processor Octa-core 4*A53@2.0GHz+ 4*A53@1.5GHz	 OS Android 13.0 upgradable to Android 15.0	 Memory 4 GB RAM/64 GB Flash; (Default) 3 GB RAM/32 GB Flash; 6 GB RAM/128 GB Flash	 SIM Dual SIM Cards	 Expansion Slot Micro SD Card (up to 256GB)
 Display 5.45 Inches HD 1440*720	 Camera Rear: 13MP, PDAF, 1A Flash Front: 2MP	 Battery Li-Ion, 3.85 V 5000 mAh Polymer	 Audio Microphone Speaker	 Charging Type-C and POGO Charging, Supporting 18W Fast Charging
 Prompt Facility Speaker Vibration Prompt LED Prompt	 Sensors G-sensor;Proximity Sensor;Light Sensor; E-Compass;Gyroscope; Hall Sensor	 Scanner XC E4	 Barcode one-dimensional two-dimensional barcode	 FOV Horizontal: 42.0° Vertical: 31°
 Motion Tolerance 6m/s	 Network 2G/3G/4G	 WLAN IEEE 802.11 a/b/g/n/ac	 Bluetooth Bluetooth Class 5.0	 GPS GPS/AGPS/ Beidou/Galileo/ GLONASS/QZSS
 USB Type-C *1	 OTG Yes	 NFC Frequency: 13.56MHz Distance: Within 2-4mm TCP: ISO14443A /14443B/15693	 Size 153*75*15mm	 Vibration Motor Yes
 Environment Operating Temperature: -20°C ~ 60°C Storage Temperature: -40°C~70°C (Battery not included) Humidity: 5%-95% Non-condensing	 Weight 240g (Battery Included)	 Protect Grade Drop Standard: Multiple Falls on the 1.5m Marble Floor Roll Drop Standard: 1000 Times of 0.5-meter Roller Drop International Protection: IP67 Electrostatic Discharge: Contact: ±8KV, Air: ±15KV		