

RANGER2K(N)

Rugged Mobile Computer

Ultimate Cost-Effectiveness



New-Gen Self-Developed Scanner

100ms

Capture Speed

0°/30°

Scanning Angle

20 Barcodes

Capture at Once

1D and 2D

Barcodes



16h+ Battery Life

Smooth and Fast

**OCTA
CORE**

**Rugged for
Durability**

1.5m

IP65



NFC Recognition

Seamless Device Management

Compatible with IoT Clouds and Browsers



SOTI



ivanti



Device Configuration



Barcode Utility
Effortlessly Configure
Scanner Settings



Kiosk
Restrict User Access and
Usage Permissions

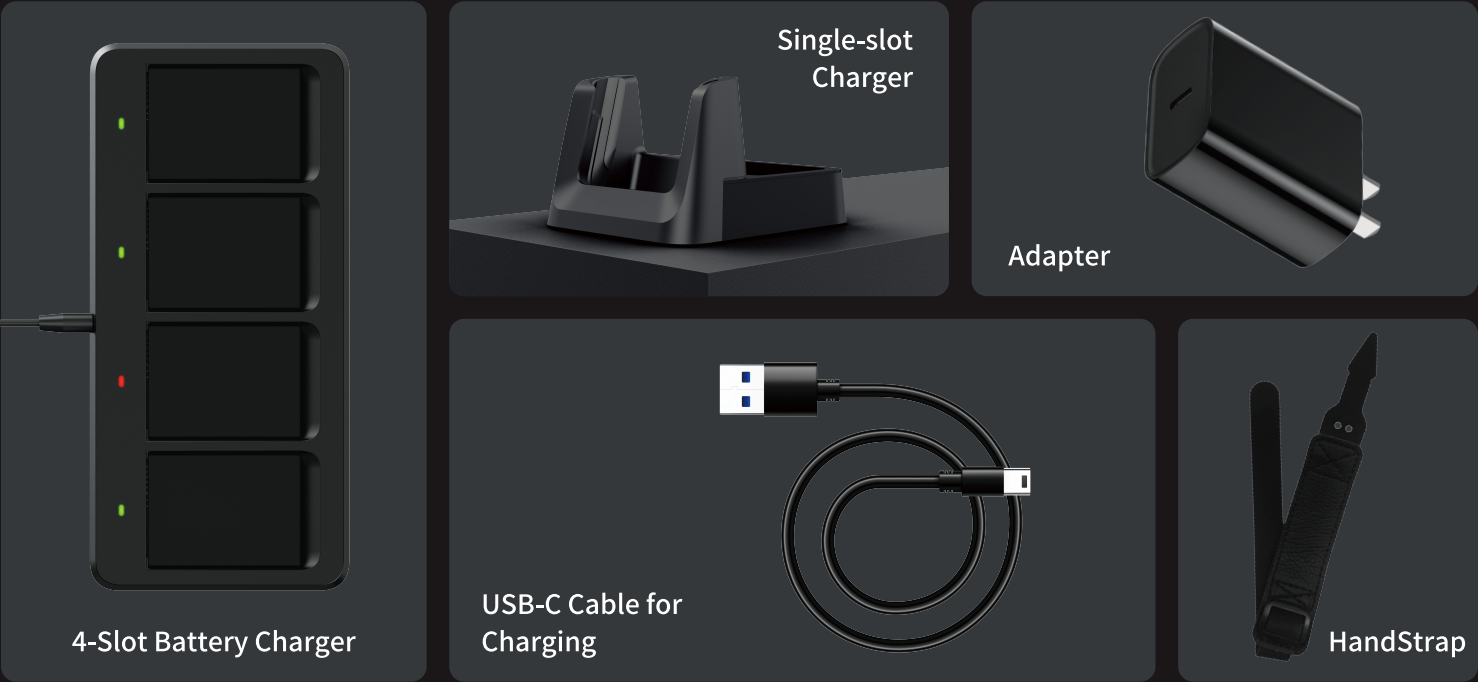


DataWedge
Efficiently Transfer and
Install Files on the Device






























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 2GB+32GB 4GB+64GB	 SIM Support Dual SIM Cards	 Expansion Slot Micro SD Card (Up to 128GB)
 Display 4 Inches 480x800 Resolution	 Camera Rear: 13MP, AF, 1A Flash Front: 2MP	 Battery Li-Ion, 3.85 V 5200mAh	 Audio Microphone Receiver	 Charging Type-C and POGO Charging
 Prompt Facility Speaker Vibration Prompt LED Prompt	 Sensors G-sensor;Proximity Sensor;Light Sensor; E-Compass;Gyroscope; Hall Sensor	 Scanner XC E4 XC E5	 Barcode One-dimensional Two-dimensional barcode	 FOV Horizontal: 48° Vertical: 31°
 Motion Tolerance 6m/s	 Size 66.4*159.5*23.4mm	 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	 Network 2G/3G/4G (Eurasia Version) 2G/3G/4G (Latin American Version)	
 Environment Operating Temperature: -20°C ~ 55°C Storage Temperature: -40°C~75°C (Battery not included) Humidity: 5%-95% Non-condensing	 Weight 250g (Battery Included)	 Protection Grade Drop Standard: Multiple Falls on the 1.5m Tumble Specification: 1000 Times of 0.5-meter Roller Drop Sealing: IP65 Electrostatic Discharge: Contact:±8KV, Air:±15KV		