

# SCORPION 6X V2 Windows

Industrial-grade rugged handheld with 6.5-inch high-brightness display

**SCORPION**   
RUGGED TABLET & HANDHELD SOLUTIONS

## Features

- Intel® Jasper Lake Celeron® N5100 CPU
- High-brightness display (500 nits)
- Windows 10 or 11 operation system
- 1D / 2D barcode scanner
- IP67 protection & MIL-STD-810H certification



## SCORPION 6X V2 Windows: Rugged Handheld for every operation

Introducing the SCORPION 6X V2 Windows, a next-generation rugged handheld PC, designed for seamless performance in the most challenging industrial and logistics environments. With its 6.5-inch display and durable construction, this device delivers exceptional reliability and functionality for logistics operations, warehouse optimization, inventory checking, and even firefighter monitoring.

Equipped with an Intel® Celeron® N5100 processor, the SCORPION 6X V2 offers powerful computing performance, enabling smooth operation of Windows applications and real-time data processing. The device is built for efficiency, with support for 45W Type-C PD3.0 fast charging, ensuring minimal downtime and continuous productivity.

The SCORPION 6X V2 is designed to withstand the rigors of demanding environments, featuring IP67 certification for superior protection against dust and water, making it ideal for use in dusty warehouses or outdoor logistics operations. Its MIL-STD-810H certification and 1.5m drop resistance ensure that it can handle drops, shocks, and extreme conditions with ease, keeping your operations running smoothly, even in harsh environments.

## Appearance and dimensions (in mm)



# SCORPION 6X V2 Windows

Industrial-grade rugged handheld with 6.5-inch high-brightness display

Specifications	SCORPION 6X V2 Windows
<b>SYSTEM</b>	
CPU	Intel® Jasper Lake Celeron® N5100
Graphics	Intel® UHD Graphics 620
Operating System	Windows 10 Windows 11 (optional)
RAM	8GB
Storage capacity	128GB
<b>DISPLAY / TOUCH</b>	
Display Size	6.5" (16.51cm) IPS TFT LCD
Resolution	720 x 1,600
Touchscreen	5-point PCAP touch
Brightness	500 nits
<b>COMMUNICATION</b>	
WLAN	802.11 (a/b/g/n/ac), 2.4G+5.8G
4G	LTE FDD: B1/B3/B7/B8/B20 LTE-TDD: B40 WCDMA: B1/B5/B8 GSM: 900/1800
Bluetooth	Bluetooth 5.0 (Transmission distance: 10 m)
GNSS	Supports GPS and GLONASS
NFC	13.56MHz (optional) Supports ISO/IEC 14443A/B/15693/18092/Mifare protocol Card reading distance: 3-5cm
<b>INTERFACE</b>	
USB	1x USB 2.0 Type C OTG (for data transfer) 1x USB 3.0 Type A
Expansion	1x TF card (max. 512GB) 1x Nano SIM
Audio	1x 1W speaker
Other	1x Pogo Pin (for charging station) 1x G-Sensor
<b>EQUIPMENT</b>	
Barcode Reader	1D/ 2D
Camera	Front Camera : 5.0 MP Rear Camera : 8.0 MP
Battery	4,000 mAh / 7.4V (removable lithium-ion polymer battery) Battery life: 6 hours (50% volume, 50% brightness, 1080p HD video as standard)
Power Adapter	USB Type C PD3.0 45W
<b>OTHER</b>	
Operating Temperature	-20°C ~ 60°C
Storage Temperature	-30°C ~ 70°C
Relative Humidity	95% (non-condensing)
Dimensions	183.1 x 88.6 x 24.1 mm
Weight	470 g
IP Rating	IP67
Drop Test	1.5 m
Certifications	CE, FCC, MIL-STD-810H

# SCORPION 6X V2 Windows

Industrial-grade rugged handheld with 6.5-inch high-brightness display



Ordering Information	SCORPION 6X V2 Windows
<b>PACKING LIST</b>	
<b>SCORPION 6X V2 Windows</b>	1x SCORPION 6X V2 Windows 1x Hand Strap 1x 45W Fast charge adapter and CtoC data cable
<b>OPTIONAL ACCESSORIES</b>	
<b>Removable Battery</b>	For SCORPION 6X V2