

SCORPION 8X V2 Android

Industrial-grade rugged tablet with 8.0-inch high-brightness display

SCORPION 
RUGGED TABLET & HANDHELD SOLUTIONS

Features

- MTK MT6789 Processor
- High-brightness display (550 nits)
- Android 12 operating system
- 1D / 2D barcode scanner (optional)
- IP65 protection & MIL-STD-810G certification



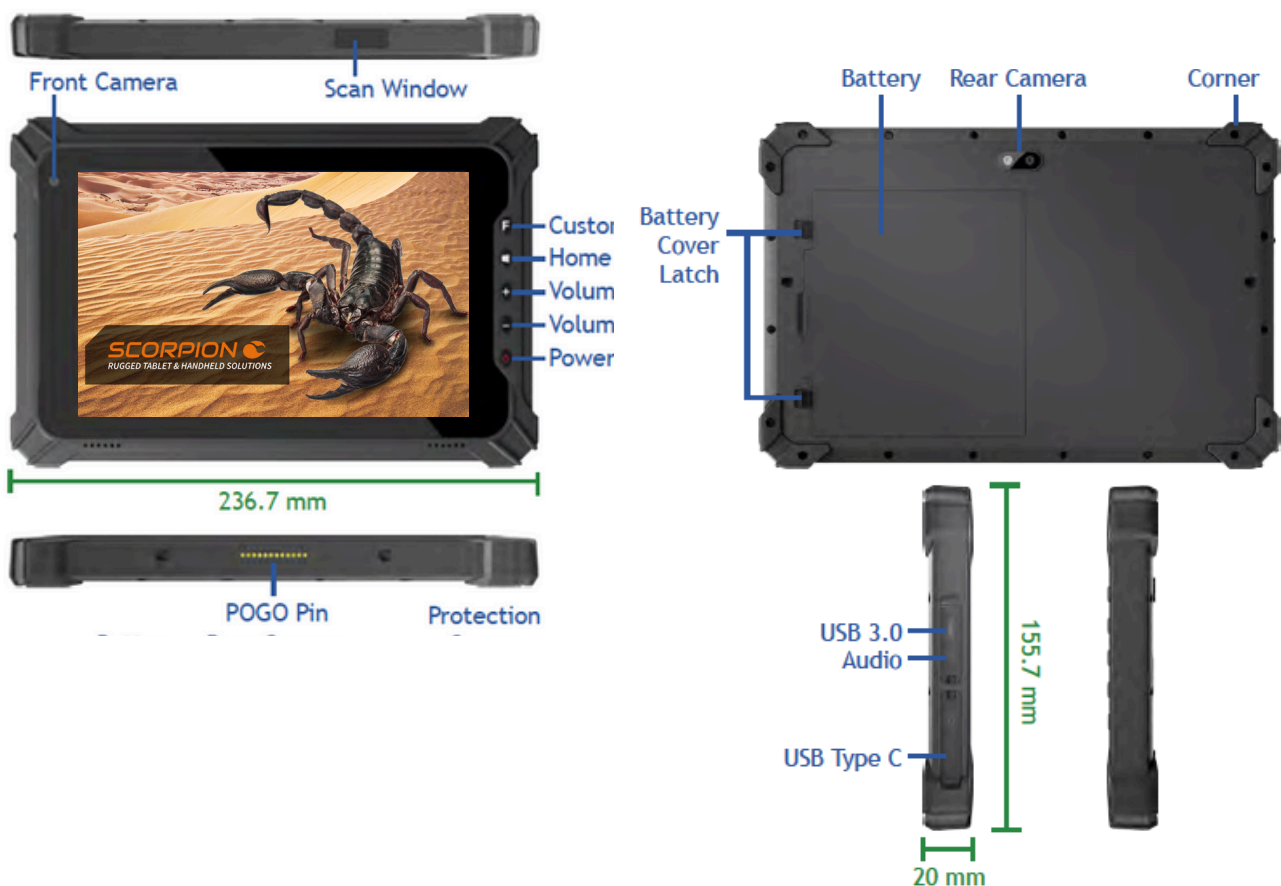
SCORPION 8X V2 Android: Engineered for extreme environments

The SCORPION 8X V2 Android is built to withstand the harshest conditions, featuring IP65 protection and MIL-STD-810G certification, ensuring resistance to dust, dirt, and temporary immersion in liquids. It operates on the Android 12 platform and is powered by the MTK MT6789 processor, delivering robust performance for demanding tasks.

The SCORPION 8X V2 is designed with a high-brightness 550 nits display, making it easily readable in direct sunlight—an essential feature for outdoor use. With the optional 1D/2D barcode scanner, it can efficiently read any barcodes, making it invaluable for warehouse logistics and forklift operators. Its rugged design and high performance make it suitable for various industrial sectors.

Additionally, the tablet offers comprehensive mobile communication capabilities including NFC for secure transactions, GNSS for precise navigation, Wi-Fi for wireless networking, and Bluetooth 5.2 for reliable peripheral connections. These features ensure seamless operation in diverse environments, from warehouses to construction sites.

Appearance and dimensions (in mm)



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Specifications	SCORPION 8X V2 Android
SYSTEM	
CPU	MediaTek MT6789
Operating System	Android 12
RAM	8GB LPDDR4
Storage capacity	128GB
DISPLAY / TOUCH	
Display Size	8.0" (20.32cm) TFT
Resolution	1,920 x 1,200
Touchscreen	5-point PCAP touch, G+G
Brightness	550 nits
COMMUNICATION	
WLAN	WLAN - 802.11 a/b/g/n/ac
Bluetooth	Bluetooth 5.2
GNSS	GPS, GLONASS, Beidou
NFC	Yes
INTERFACE	
USB	1x USB 2.0 Type A 1x USB Type C
Audio	1x 3.5mm standard earphone jack
Expansion	1x TF slot (max. 512GB) 2x SIM-Slot
Other	1x 12pin POGO pin
EQUIPMENT	
Barcode Reader	1D/ 2D (optional)
Camera	Front Camera : 5.0 MP Rear Camera : 13.0 MP
Speaker	2x 0.8W
Battery	10,000 mAh/3.8 V (Removable)
Power Adapter	DC 9V/2A
OTHER	
Operating Temperature	-20°C ~ 60°C
Storage Temperature	-30°C ~ 70°C
Relative Humidity	95% (non-condensing)
Dimensions	236.7 x 155.7 x 20mm
Weight	910 g
IP Rating	IP65
Drop Test	1.22 m
Certifications	MIL-STD-810G

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Ordering Information	SCORPION 8X V2 Android
PACKING LIST	
SCORPION 8X V2 Android	1x SCORPION 8X V2 Android 1x Hand Strap 1x Power Adapter
OPTIONAL ACCESSORIES	
Removable Battery	For SCORPION 8X V2
Mounting Holder	Mounting for car or forklift
Docking Station	Charging station for working space
Power Adapter	19V / 3.42A
Vehicle Charger	Type C 5V / 3A