SCORPION 6X V2 Android

Industrial rugged handheld with 6.0 inch display for logistics and transportation

SCORPION
RUGGED TABLET & HANDHELD SOLUTIONS

Features

- MTK MT6833 8-Core Processor (Android 12)
- IP65 rating and MIL-STD-810H certification
- Drop resistance from up to 1.2 meters
- 1D / 2D barcode scanner
- Fingerprint sensor

SCORPION 6X V2 Android: Rugged Handheld for mobile use

The SCORPION 6X V2 Android is the ideal mobile solution for use in modern logistics centers, warehouses, production halls and transportation. Equipped with a 6.0-inch display and the powerful MTK MT6833 eight-core processor, it offers maximum reliability in day-to-day operation. Powered by Android 12, the SCORPION 6X V2 enables seamless integration with a wide range of software, including connection to ERP systems. This ensures an efficient and flexible working environment.

The device has an integrated 1D/2D barcode scanner, NXP NFC (13.56 MHz) and a 5 MP front and 13 MP rear camera. These functions enable goods to be booked in and out quickly and accurately, as well as documentation using photos.

Thanks to IP65 certification, the SCORPION 6X V2 is protected against dust and water. It can withstand drops from a height of up to 1.2 meters and meets the MIL-STD-810G standard, guaranteeing safe operation even in demanding environments. The SCORPION 6X V2's 4,500 mAh lithium-ion battery enables an operating time of up to 11 hours .This ensures that the device lasts for an entire work shift without interruption.

Appearance and dimensions (in mm)

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Specifications	SCORPION 6X V2 Android
SYSTEM	
CPU	MTK MT6833 8-Core CPU
GPU	ARM NIGHT MC2
Operating System	Android 12, optional GMS
RAM	4GB
Storage	64GB eMMC
DISPLAY / TOUCH	
Display Size	6.0" (15.24cm) IPS TFT LCD
Resolution	1440×720
Touchscreen	5-point PCAP touch
Brightness	380 nits
COMMUNICATION	
WLAN	802.11(a/b/g/n/ac), 2.4G+5G
Bluetooth	Bluetooth 5.1
GPS	GPS, GLONASS, Beidou, Galile
WWAN	LTE / 5G
INTERFACE	
USB	1x USB Type C OTG for data transfer
Audio	1x Type C audio output 1x 1W speaker
Pogo Pin	1x Pogo Pin
Expansion	1x TF Card
EQUIPMENT	
NFC	NFC module
Sensors	G-sensor, geomagnetic sensor, gyroscope, light sensor, fingerprint sensor
Barcode Reader	1D / 2D scanner (included)
Camera	5MP (front) / 13MP (rear)
Battery	4,500 mAh, 3.8 Volts
Power Adapter	DC 5V, 2A
OTHER	
Operating Temperature	-10° ~ 50°C
Storage Temperature	-20° ~ 60°C
Relative Humidity	95% (non-condensing)
Dimensions	80 x 164 x 14mm
Weight	255g
IP Rating	IP65
Drop Test	1.2m
Certification	CE, FCC, MIL-STD-810H

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Order Information	SCORPION 6X V2 Android
PACKING LIST	
SCORPION 6X V2 Android	1x SCORPION 6X V2 Android 1x Lanyard 1x Power adapter
OPTIONAL ACCESSORIES	
Docking Station	Office Docking for SCORPION 6X V2 Android
Pistol Grip	Practical pistol grip for SCORPION 6X V2 Android
Power Supply	5V/2A