

SCORPION 6"

SCORPION 
RUGGED TABLET & HANDHELD SOLUTIONS

INDUSTRIAL RUGGED HANDHELD WITH 6.0-INCH IPS DISPLAY (15,24CM)

- MT8735B Cortex-A53 or Intel® Cherry Trail Z8350 CPU
- IP67 (protected against dirt and temporary submersion)
- Fall protection from up to 1.2 meters height
- 1D/2D barcode reader (tilted 25°)
- Long-term availability



SYSTEM

CPU	Intel® Cherry Trail x5-Z8350, 1.44GHz	Qualcomm MT8735B Quad-Core Cortex-A53, 1.45GHz
Graphics Card	Intel® HD Graphics (Gen 7)	
Operating System	Windows 10 LTSC 2019	Android 8.1
RAM	4GB	2GB
Storage Capacity	64GB	32GB

DISPLAY / TOUCH

Display Size	6.0" (15,24cm)
Resolution	1280x720
Touch Screen	5-point capacitive (Corning Gorilla Glass 3)
Brightness	430 cd/m ²

COMMUNICATION

WLAN	802.11 a/b/g/n (2.4GHz + 5GHz dual band Wi-Fi)	802.11 b/g/n (2.4GHz + 5.8GHz dual band Wi-Fi)
Bluetooth	Bluetooth 4.2 (BLE) class 1	Bluetooth 4.0 (BLE) class 1
GPS	yes	
WWAN	3G & NFC	LTE
NFC	13,56MHz support: ISO 14443A/14443B/15693/18092/Mifare	

INTERFACE

USB	1x micro USB OTG
Audio	1x speaker + 1x 3,5mm audio-out
SIM Slot	1x micro SIM
Expansion	1x micro SD

EQUIPMENT

Sensors	E-compass, light sensor, proximity sensor, gyroscope, G-sensor	
Barcode Reader	2D (included)	
Camera	2 MP (front) / 5MP (rear)	2 MP (front) / 8MP (rear)
Battery	5,000 mAh, 3.7 Volt, removable	5,000 mAh, 3.7 Volt
Power Supply	DC 100 ~ 240V, 50/60Hz, output 5V/2.5A	

OTHER

Operating Temperature	-10° ~ 50°C
Protection Class	IP67 + MIL-STD-810G
Dimensions	185 x 93 x 20,7mm
Weight	380g

SCORPION 6"

SCORPION 
RUGGED TABLET & HANDHELD SOLUTIONS

ACCESSORIES AND OPTIONS

Dual Docking (22601)	Battery charging device for Scorpion 6" enables (simultaneous) charging of up to two handhelds compact and easy-to-use
Single Dockingstation (24587)	Battery charging device for Scorpion 6" enables charging of one 6" handheld compact and easy-to-use
Replacement Battery (24610)	5.000 mAh, 3.7 Volt
Pistol Grip (24543)	Pistol grip with trigger for easier scanning of 1D or 2D barcodes
Touch Pen (24999)	Touch pen for intuitive device interactions and improved usability

DUAL DOCKING



PISTOL GRIP



SCORPION 6" - Scope of supplies

1x SCORPION 6" - Windows / Android - Rugged Handheld Terminal

1x hand strap

1x 3-in-1 power adapter USB 5V/3A (EU, UK, US)

1x USB charging cable (micro USB Male to USB A-Male)