

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
- Optional 1D/2D barcode reader (tilted 25°)
- Long-term availability



SYSTEM

CPU	Intel® Cherry Trail Z8350	Qualcomm MT8735B Quad-Core Cortex-A53
Graphics Card	Intel® HD Graphics	
Operating System	Windows 10 IoT	Android 8.1
RAM	2GB LPDDR3	2GB LPDDR3
Storage Capacity	32GB	16GB

DISPLAY / TOUCH

Display Size	6.0“ (15,24cm)
Resolution	1280x720
Touch Screen	5-point capacitive (Corning Gorilla Glass 3)
Brightness	350 cd/m ²

COMMUNICATION

LAN	-	
WLAN	802.11 a/b/g/n 2.4G + 5.8G Dual Band Wi-Fi	
Bluetooth	Bluetooth 4.0	
GPS	yes	
WWAN	3G	LTE
NFC	13,56MHz support: ISO 14443A/14443B/15693/18092/Mifare	

INTERFACE

USB	1x micro USB
Video	-
Serial Ports	-
Audio	3,5mm audio-out
SIM Slot	1x micro SIM
Expansion	1x micro SD

EQUIPMENT

Sensors	E-compass, gyroscope, G-sensor	
Barcode Reader	1D / 2D (optional); tilted 25°	
Camera	2 MP (front) / 8MP (rear) without LED flash	2 MP (front) / 8MP (rear)
Battery	5.000 mAh, 3.7 Volt, removable	
Power Supply	DC Output 5V, 3A	

OTHER

Operating Temperature	-10° ~ 50°C
Protection Class	IP67 + MIL-STD-810G
Dimensions	185 x 93 x 20.7mm
Weight	380g

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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
Replacement Battery (21734)	5.000 mAh, 3.7 Volt
Pistol Grip (23587)	Pistol grip with trigger for easier scanning of 1D or 2D barcodes

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)