

SCORPION 8" PLUS

SCORPION 
RUGGED TABLET & HANDHELD SOLUTIONS

INDUSTRIAL RUGGED TABLET WITH 8.0-INCH IPS DISPLAY (20,32CM)

- Intel® Atom™ Cherry Trail x5-Z8350 or MSM8953CPU
- Windows 10 IoT or Android 9.0 OS
- Optional 1D/2D barcode reader
- IP65 and MIL-STD-810G certification
- Compatible with various accessories



SYSTEM

CPU	Intel® Atom™ Cherry Trail x5-Z8350	MSM8953, 2.0 GHz
Graphics Card	Intel® HD Graphics	Adreno 506
Operating System	Windows 10 IoT	Android 9.0
RAM	4GB	
Storage Capacity	64GB ROM	

DISPLAY / TOUCH

Display Size	8.0" (20,32cm)	
Resolution	1280x800	
Touch Screen	10-Point capacitive (Corning Gorilla Glass 3)	5-Point capacitive (Corning Gorilla Glass 3)
Brightness	320 nits	450 nits

COMMUNICATION

LAN	-	
WLAN	802.11 a/b/g/n/ac	
Bluetooth	Bluetooth 4.1	
GPS	U-blox NEO-7	
WWAN	Integrated 4G Modul	
NFC	13,56MHz support: ISO 14443A/14443B/15693/18092/Mifare	

Interface

USB	1x USB 2.0 + 1x micro USB 2.0 OTG	1x USB 2.0 + 1x USB Type C
Video	1x HDMI 1.4a Type C	
Serial Ports	-	
Audio	1x speaker (0,8 Watt) + 3,5mm Audio-Out	
SIM Slot	1x SIM	
Expansion	1x micro SD (up to 128GB)	

Equipment

Sensors	G-Sensor	G-Sensor, Gyro-Sensor, Light-Sensor, Proximity-Sensor, Compass
Barcode Reader	1D / 2D (optional)	
Camera	2 MP (Front) / 5MP (Rear)	2 MP (Front) / 13MP (Rear)
Battery	8.500 mAh (with LTE: 7.800 mAh), 3,7 Volt, internal	8.500 mAh, 3,7 Volt, internal
Power Supply	AC Adapter: Input 100~240V—50/60Hz / Output 5V, 3A	

Other

Operating Temperature	-10° ~ 50°C	
Protection Class	IP65 + MIL-STD-810G	
Dimensions	225.6 x 144.6 x 21.5mm	
Weight	740g	715g

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ACCESSORIES AND OPTIONS

Office Docking (24618)

Tablet charging-/ docking station for SCORPION PLUS series | Interface: 2x USB 2.0, 1x RJ-45, Strom

SCORPION Touch-Pen (23478)

Active touch pen with 1,8mm head

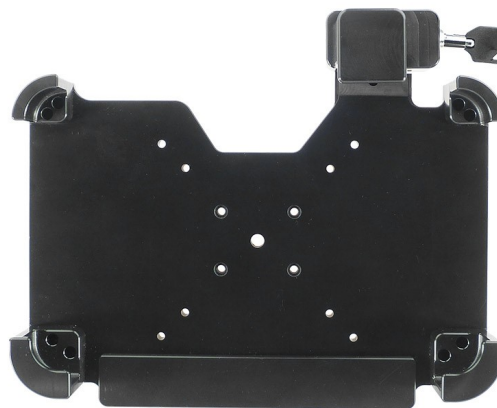
Mounting Kit (25519)

Aktive tablet holder (2x USB 2.0, 1x LAN, 1x RS232) | Input: 12-24V / Output: 5V, 3A

OFFICE DOCKING



Mounting Kit



SCORPION 8" PLUS - Scope of supplies

1x SCORPION 8" PLUS - Rugged Tablet PC

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)

1x USB OTG cable (micro USB Male to USB A-Female)