

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 CPU
- Windows 10 IoT or Android 5.1 operating system
- Optional 1D/2D barcode reader
- IP67 and MIL-STD-810G certification
- Compatible with various accessories



SYSTEM

CPU	Intel® Atom™ Cherry Trail x5-Z8350
Graphics Card	Intel® HD Graphics
Operating System	Windows 10 IoT Enterprise 2016 / Android 5.1
RAM	1x 4GB DDR3L
Storage Capacity	1x 64GB SSD, expandable via micro SD

DISPLAY / TOUCH

Display Size	8.0" (20,32cm)
Resolution	1280x800
Touch Screen	5-point capacitive (Corning Gorilla Glass 3)
Brightness	280 cd/m ²

COMMUNICATION

LAN	-
WLAN	802.11 a/b/g/n 2.4G + 5.8G Dual Band Wi-Fi
Bluetooth	Bluetooth 4.0 (BLE) Class 1.5 Transmission distance: 10 meters
GPS	U-blox NEO-7
WWAN	Integrated 4G module
NFC	13,56MHz support: ISO 14443A/14443B/15693/18092/Mifare

INTERFACE

USB	1x USB 2.0 + 1x micro USB OTG
Video	1x mini HDMI 1.4a
Serial Ports	-
Audio	1x speaker (0.8 Watt) + 3.5mm audio-out
SIM Slot	1x SIM
Expansion	1x micro SD

EQUIPMENT

Sensors	G-sensor
Barcode Reader	1D / 2D (optional)
Camera	2 MP (front) / 5MP (rear)
Battery	8,500 mAh (for LTE: 7,800 mAh), 3,7 Volt, internal
Power Supply	AC adapter: Input 100~240V—50/60Hz / Output 5V, 3A

OTHER

Operating Temperature	-10° ~ 60°C
Protection Class	IP67 + MIL-STD-810G
Dimensions	228 x 145 x 16,6mm
Weight	1.630g

SCORPION 8" PLUS

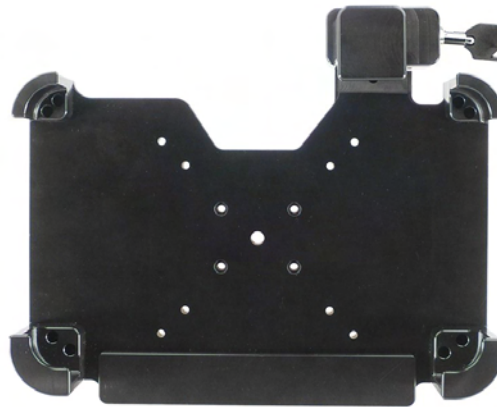
ACCESSORIES AND OPTIONS

Office Docking (23061)	Tablet charging-/ docking station for the SCORPION PLUS series Interface: 2x USB 2.0, 1x RJ-45, power
SCORPION Touch Pen (23478)	Active touch pen with 1.8mm head
Vehicle- / Forklift-Mount (23489)	Active tablet holder (3x USB, 1x LAN) Input: 12-24V / Output: 5V, 3A 2x VESA plate with C-ball 1x 14cm connection arm

OFFICE DOCKING



VEHICLE- / FORKLIFT-MOUNT



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)