

SL86

Rugged Pad



Building the Future with
**Accuracy
& Precision**



Designed and Engineered in Sweden

SL86 Rugged Pad

Data Specifications

SYSTEM

Operating System	Windows 10
CPU	Intel® Cherry Trail Z8350 (1.44Ghz - 1.92Ghz)
GPU	Intel® HD Graphics
Supported Capacity RAM	2GB/4GB DDR3
ROM	32GB/64GB/128GB
G Sensor	Gravity Accelerator Sensor
Sensors	Compass, Gyroscope
Audio Features	1x internal microphones, 1x built-in speakers
Integrated WLAN	WLAN 802.11 a/b/g/n
GNSS Features	56 Channel, U-Blox7 Engine GPS: L1 C/A GLONASS: L1 FDMA QZSS: L1 C/A SBAS: WAAS, EGNOS, MSAS
Bluetooth Network	Bt4.1 (BLE) Class 1 Transmission Distance: 10m 3G/4G

MULTI-MEDIA

Camera	Front Camera: 2.0 megapixel Rear Camera: 8.0 megapixel
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DISPLAY

Screen	8 inch (10:16) Gorilla Glass TP
Brightness	320 Nit
Resolution	800 x 1280

INTERFACE CONFIGURATION

Ports	USB 2.0 TF Slot, HDMI 1.4a, Micro SIM Slot 12pin Pogo Pin DC Connector 3.5mm Standard Earphone Jack
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ACCESSORIES

Standard	OTG Cable USB Cable Power Adaptor: AC100V - 240V 50Hz/60Hz output (DC 5v/3A)
Optional	Docking Charger, Car Holder, Straps

GENERAL

Environmental	IP67/MIL-STD-810G Humidity 95% (non-condensing) Drop resistant to 1.2m Temperature -20°C to 50°C Operation -30°C to 70°C Storage
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Physical Properties

Size: 225mm x 143mm x 19mm
Weight: 740g
Battery Capacity: 3.7V/8500mAH (3G) 3.7V/7800mAH (4G)



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