



RUGGED SMART PHONE

AP01

AP01

RUGGED SMART PHONE

MTK 6762D Processor, 8x ARM Cortex-A53, up to 1.8 GHz

4GB RAM + 64 GB ROM, SD Card Storage Expandable

MediaTek Helio MT6762D Processor

4GB+64GB

RAM & ROM

128GB

Expandable up to



AP01

RUGGED SMART PHONE

4000 mAh Battery

Supports 350 hours standby time & 21 hours talk time.

4000mAh



AP01

RUGGED SMART PHONE

Earphone Port



Dual SIM Slots
SD Card Slot



Volume & Power
Buttons



User-friendly
Handheld Design

User-friendly
Handheld Design

Micro-USB
Charging Port

AP01

RUGGED SMART PHONE

Appearance





TOGETHER BEYOND THE SUMMIT

MISSION CRITICAL

AP01

RUGGED SMART PHONE

Available Colours



NIGHT BLACK

SNOW WHITE



TECHNOLOGY GREEN

AP01

RUGGED SMART PHONE

Specification Overview

CPU	Display Size	Dimension	Weight
Octa-Cores Up to 1.8GHz	5.5 inch multi touchscreen	174 x 81 x 14.3 mm	240g
Battery	OS	Network	Connectivity
4000mAh	Android R	Dual SIM slots supports 4G	Wi-Fi, Bluetooth, GPS, NFC

Details

CPU & GPU	
Operating System	Android R
CPU Model	MT6762D
Core	8 Cores
Framework	Cortex-A53 1.8GHz
GPU Model	IMG GE8300 550MHz
Display	
Size	5.5 inch
Resolution	720 x 1440 HD+ (9:18)
Pixel Density	295 PPI
Brightness	350 nits
Actual Area	61.88 x 123.77 mm
Touch	Capacitive Multi Touch

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Battery

Capacity	4000mAh
Charging Frequency	5V1A
Standby Time	350 Hours
Talk Time	21 Hours

Network

SIM Cards	Dual Nano Cards Slots
Network Type	GSM+WCDMA+FDD
Frequency (M5(3G)-A)	2G (GSM):B2/B3/B5/B8 3G (WCDMA): B1/B8 4G (FDD):FDD: B1/B3/B7/B8/B19/B20
EDGE/GPRS	Support

Connectivity

GPS	GPS + Glonass + Beidou + Galileo
Wi-Fi	IEEE802.11 a/b/g/n/ac 2.4/5G
Bluetooth	5.0
FM	Support
OTG	Support
G-Sensor	Support
Proximity Sensor	Support
Ambient Light Sensor	Support
Compass (magnetic)	Support
NFC	Support
Hard Coulometer	Support

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RUGGED SMART PHONE

I/O & Buttons

I/O

Earphone
USB-C

Buttons

Power
Volume

Deliverables

1	5.5 inch Android Rugged Smart Phone
2	Data Cable 5V1A standard
3	OTG Cable
4	Power Adapter 5V1A Stand

Ordering Information

Model Name	Description	Unit
AP01	5.5 inch Android Rugged Smart Phone	1