



ARMADA

ARMADA M6 / M6+

Future-proof Tactical handheld

World-first Octacore Handheld mobile computer
with dedicated cryptographic processor.



Handheld • IP68 • NFC • 4G^{Lte} 4G LTE

ARMADA M6 / M6+

The ultra-rugged ARMADA M6 & M6+ were made for mission critical operations, where compromise on performance or durability is not an option, Offering top-of-the-line specifications for processing, communications & security to empower you do more.

Looking for the best hardware for Enterprise Mobility Management (EMM) or Command & Control (C4i) solutions? Look no further, ARMADA M6 is the answer.



ARMADA offers software solutions built on ARMADA hardware platforms, offering complete turn-key solutions to customers, addressing domains like:

- > Logistics, Courier & Distribution solutions
- > Sales force automation & Van sales solutions
- > Security forces management & C4i solutions
- > Field services & Surveying solutions
- > Health Care & HMIS solutions
- > Fleet management & GPS tracking solutions
- > Secure Voice, PTT & data communication solution
- > Electronic revenue collection & bank card acceptance (mPOS) solutions
- > Government sector applications: ID control & electronic voting solutions
- > Telecom sector application: SIM Card registration, e-topup & Mobile payments

Please contact our solutions consultants at Enterprise@SuperARMADA.com to advise you on the exact solutions addressing your needs.

ARMADA M6 / M6+

FUTURE-PROOF TACTICAL HANDHELD



Low Enforcement



Customers management



Ticketing



Inventory management



Logistics, Courier & Distribution solutions



Sales force automation & Van sales solutions



Field services & Surveying solutions



Health Care & Health informatics solutions



Fleet management & GPS tracking solutions



Secure Voice, PTT & data communication solution



Electronic revenue collection & ePayment (mPOS) solutions



ID control & electronic voting solutions



e-topup & Mobile payment



Retail automation



Hospitality automation



Defense & C4i



Quad-Core 1.3GHz / Octa-Core 1.5GHz



IP68 certified



Dual SIM Dual SIM operations



5000mAh Li-ion battery



4.5" HD(960*540)



Android 5.1



ARMADA M6 / M6+

SPECIFICATIONS

ARMADA M6		ARMADA M6+
PERFORMANCE CHARACTERISTICS		
IP grade	IP68	IP68
Processor	Quad-Core 1.3GHz	Octa-core 1.5GHz
Operating System	Android 5.1 OS	Android 5.1 OS
Memory	1GB RAM, 8GB ROM	2GB RAM, 16GB ROM
Interface	USB2.0 high speed OTG Support	USB2.0 high speed OTG Support
COMMUNICATION OPTIONS		
WWAN Radio	GSM: 850/900/1800/1900 WCDMA: 850/900/1900/2100 Dual SIM Card, Dual Network Model, Dual Standby 4G LTE-FDD BAND1,3,7,20,17(optional)CSFB, DSDS	GSM: 850/900/1800/1900 WCDMA: 850/900/1900/2100 Dual SIM Card, Dual Network Model, Dual Standby 4G LTE-FDD BAND1,3,7,20,17(optional)CSFB, DSDS
WLAN Radio	WIFI 802.11b/g/n Support, WiFi Hotspot	WIFI 802.11b/g/n Support, WiFi Hotspot
WPAN Radio	Bluetooth V2.1+EDR,V3.0+HS,V4.1 LE , stereo support	Bluetooth V2.1+EDR,V3.0+HS,V4.1 LE , stereo support
DATA CAPTURE		
Camera	Front:5.0MP, Back:8.0MP AF CMOS Imager (1D/2D barcode)	Front:5.0MP, Back:13MP AF CMOS Imager (1D/2D barcode)
PHYSICAL CHARACTERISTICS		
Battery	5000mAh Li-ion battery	5000mAh Li-ion battery
Display	4.5" QHD (960*540) IPS Corning Gorilla Glass 3	4.5" QHD (960*540) IPS Corning Gorilla Glass 3
Dimensions	153*80.5*24.4mm	153*80.5*24.4mm
Weight	Device with battery 285g	Device with battery 285g
Sensors	Support wearing gloves operation GPS/ Motion Sensor / Distance Sensor / G-sensor/ Compass	Support wearing gloves operation GPS/ Motion Sensor / Distance Sensor / G-sensor/ Compass
Hard buttons	Dedicated SOS & PTT hard buttons	Dedicated SOS & PTT hard buttons
PAYMENT OPTIONS		
MSR & EMV	Supported via bluetooth mPOS (Black Box)	Supported via bluetooth mPOS (Black Box)
NFC / Contactless	Optional	Optional
USER ENVIRONMENT CHARACTERISTICS		
Durability	ARMADA Blazer (™) Technology 1.2m/4ft drop test, IP68 Drop Specs: 1.2M/4ft (6 faces, 4 corners 1 drop per face concrete ground,2 cycles) Tumble Specs: 1M roller drop, 200 times , 10 times /min Electrostatic Discharge (ESD): +/-10KV for air discharge	ARMADA Blazer (™) Technology 1.2m/4ft drop test, IP68 Drop Specs: 1.2M/4ft (6 faces, 4 corners 1 drop per face concrete ground,2 cycles) Tumble Specs: 1M roller drop, 200 times , 10 times /min Electrostatic Discharge (ESD): +/-10KV for air discharge
Operating Temp	-20°C to 60°C	-20°C to 60°C
Storage Temp	-40°C to 70°C	-40°C to 70°C
Humidity	+60°C/93%RH/60hrs	+60°C/93%RH/60hrs
OTHER FEATURES		
Crypto processor	Optional (ARMADA Vault)	Optional (ARMADA Vault)
MicroSD	Supported	Supported

Please ask your sales representative for the specs not listed above.



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