



PHONEMAX



# 2019 Rugged Phone Roadmap

Shenzhen Phonemax Technology Co., Ltd.

[www.phonemax.cc](http://www.phonemax.cc)




## Smart phone

(Rocky Series)

- Rocky 2 (3G & 4G)
- Rocky 2s (3G & 4G)
- Rocky 3 (4G)
- Rocky 4 (3G & 4G) 
- Rocky 4 Pro (3G & 4G) 

## Feature phone

(Fighter Series)

- Fighter 1 
- Fighter 2 
- Fighter 3 

# Rocky 2



## 3G version:

Display	5.0" HD OnCell (1280*720) display
ANDROID	Android 9.0
CPU	MT6580A Quad-core 1.0GHz
RAM+ROM	1GB + 16GB
CAMERA	2.0MP + 8.0MP
BATTERY	4000mAh Li-poly battery
3G	3G WCDMA B1/5/8 or B2/4/5
OTHER	IP68, Gorilla Glass 3
SIZE	146.6*76*12.7mm

## 4G LTE version:

Display	5.0" HD OnCell (1280*720) display
ANDROID	Android 9.0
CPU	MT6739 Quad-core 1.5GHz
RAM+ROM	2GB + 16GB
CAMERA	2.0MP + 8.0MP
BATTERY	4000mAh Li-poly battery
LTE	4G FDD-LTE B1/3/7/8/20 or B2/4/5/7/12/17/B28
TDD-LTE	B40/38
OTHER	IP68, Gorilla Glass 3
SIZE	146.6*76*12.7mm

**Selling Point: Best Seller with Classical Design. Cost Effective**  
**5" Slim Design; cost effective**

**Option: 3GB RAM+32GB RAM    1GB RAM+16GB ROM**

# Rocky 2S



## 3G version:

ANDROID	Android 9.0
CPU	MT6580P Quad-core 1.0GHz
CAMERA	2.0MP + 8.0MP AC+0.3MP
BATTERY	4100mAh Li-poly battery
Memory	2GB RAM + 16GB ROM
3G WCDMA	3G WCDMA B1/5/8 or B2/4/5
USB	TYPE - C 2.0
OTHER	IP68, Gorilla Glass 3
SIZE	156.6*77*12.3mm

## 4G LTE version:

ANDROID	Android 9.0
CPU	MT6739 Quad-core 1.5GHz
MEMORY	2GB RAM + 16GB ROM
CAMERA	5.0MP + 8MP AF+0.3MP
BATTERY	4100mAh Li-poly battery
LTE	4G FDD-LTE B1/3/5/7/8/20 or B2/4/5/7/12/17/28
TDD-LTE	B38/40
OTHER	Double VoLTE Fingerprint
SIZE	156.6*77*12.3mm

**Selling Point: 5.5" 18:9 Narrow Bazel, Dual Camera, Fingerprint optional (+2usd)  
NFC optional (+3usd)**

**Option: 3GB RAM+32GB RAM      1GB RAM+8GB ROM**

# Rocky 3 4G



**Slimmer IP68 rugged 4G smartphone, enjoy the 5.5 inch 18:9 full display**

Display	5.5" HD+ Incell (1440*720) 18:9 display
ANDROID	Android 9.0
CPU	MT6761 Quad-core 1.5GHz
RAM+ROM	3GB + 32GB
CAMERA	5.0MP + 13.0MP AF+0.3MP
BATTERY	4100mAh Li-poly battery
LTE	3G WCDMA B1/5/8 or B2/4/5 4G FDD-LTE B1/3/5/7/8/20 or B2/4/5/7/12/17/28
OPTIONAL	Double VoLTE Fingerprint
USB	TYPE - C 2.0
	IP68, Gorilla Glass 3
SIZE	155.7*77*12.5mm

**Selling Point: 5.5" 18:9 Narrow Bazel, Dual Camera, Fingerprint, NFC included**

**Option: 4GB RAM+64GB RAM**

# Rocky 4



## 3G version:

4" 18 : 9 QHD , 2500mah	
Display	4"QHD+ IPS ONCELL (1080*540) 18:9 display
ANDROID	Android 9.0
CPU	MT6580 Quad-core 1.0GHz
RAM+ROM	2GB + 16GB
CAMERA	2.0MP + 5.0MP AF
BATTERY	2500mah Li-poly battery
2G GSM	850/900/1800/1900 MHz
3G WCDMA	3G B1/2/4/5/8
USB	TYPE - C 2.0
	IP68
SIZE	127.2mmx61.8mmx14.4mm

## 4G LTE version:

4" 18 : 9 QHD ,2500mah	
Display	4"QHD+ IPS ONCELL (1080*540) 18:9 display
ANDROID	Android 9.0
CPU	MT6761 Quad-core 1.5GHz
RAM+ROM	2GB + 16GB
CAMERA	2.0MP + 5.0MP AF
BATTERY	2500mAh Li-poly battery
2G GSM	850/900/1800/1900
3G WCDMA	B2/4/5/ or B1/8
LTE	4G FDD-LTE B1/3/7/8/20/28A TDD40 or B2/4/7/12/17/28A
USB	TYPE - C 2.0
SIZE	127.2mmx61.8mmx14.4mm

**Selling Point: Full 3G bands, 4inch 18: 9 narrow bezel, QHD+ display, small pocket size, , USB TYPE-C**

**Option: 3GB RAM+32GB RAM 1RAM+16GB ROM**

# Rocky 4 pro



## 3G version:

**4" 18 : 9 QHD , software PTT, 4000mAh**

Display	4"QHD+ IPS ONCELL (1080*540) 18:9 display
ANDROID	Android 9.0
CPU	MT6580 Quad-core 1.0GHz
RAM+ROM	2GB + 16GB
CAMERA	2.0MP + 8.0MP AF
BATTERY	4000mah Li-poly battery
2G GSM	850/900/1800/1900 MHz
3G WCDMA	3G B1/2/4/5/8
USB	TYPE - C 2.0
	IP68
SIZE	127.2mmx61.8mmx14.4mm

## 4G LTE version:

**4" 18 : 9 QHD , Analog PTT,, 4000mAh**

Display	4"QHD+ IPS ONCELL (1080*540) 18:9 display
ANDROID	Android 9.0
CPU	MT6761 Quad-core 1.5GHz
RAM+ROM	2GB + 16GB
CAMERA	2.0MP + 13.0MP AF
BATTERY	4000mAh Li-poly battery
2G GSM	850/900/1800/1900
3G WCDMA	B2/4/5/ or B1/8
LTE	4G FDD-LTE B1/3/7/8/20/28A TDD40 or B2/4/7/12/17/28A
USB	TYPE - C 2.0
SIZE	127.2mmx61.8mmx14.4mm

**Selling Point: Full 3G bands, 4inch 18: 9 narrow bezel, QHD+ display, Powerful torch, Walkie talkie distance 3KM(Antenna removable ), Big battery 4000mah, Belt clip optional**

**Option: 3GB RAM+32GB RAM DMR(digital PTT) optional**

# F 1 (2G/3G/4G optional)



## 2.4inch IPS, 2500mah Battery, Strong flashlight

Display	2.4Inch Qvga (320*240) IPS
ANDROID	KOS
CPU	MT6261(2G) /MT6572(3G) /MT6731 (4G)
RAM+ROM	32MB + 32MB/512MB+4GB /512MB+4GB
CAMERA	2.0MP REAR /2.0MP + 2MP FF/ 2.0M+5.0MP AF
BATTERY	2500mAh Li-poly battery
2G GSM	GSM: 850/900/1800/1900
3G WCDMA	3G WCDMA: B1/5/8 4G: B1/3/7/8/20
USB	TYPE - C 2.0
Others	IP68
SIZE	132.7mx58.8mmx14.9mm

**Selling Point: Big battery. Powerful torch, big buttons, USB type-C. IP68 shockproof suitable for outdoor and senior use.**



# F2 (2G/3G/4G optional)



## 2.4inch IPS, 2500mah Battery, Strong flashlight

Display	2.4Inch Qvga (320*240) IPS
ANDROID	KOS
CPU	MT6261(2G) /MT6572(3G) /MT6731 (4G)
RAM+ROM	32MB + 32MB/64MB+64MB /128MB+1GB
CAMERA	2.0MP REAR /2.0MP + 2MP FF/ 2.0M+5.0MP FF
BATTERY	2500mAh Li-poly battery
2G GSM	GSM: 850/900/1800/1900
3G WCDMA	3G WCDMA: B1/5/8 4G: B1/3/7/8/20
USB	TYPE - C 2.0
Others	IP68
SIZE	132.7mx58.8mmx14.9mm

**Selling Point: Big battery. Powerful torch, big buttons, USB type-C. IP68 shockproof suitable for outdoor and senior use.**

# F3

2G/3G/4G optional



Display	2.4Inch Qvga (320*240) IPS
ANDROID	KOS
CPU	MT6261(2G) / MT6572(3G) /MT6731 (4G)
RAM+ROM	32MB + 32MB/512MB+4GB /1GB+8GB
CAMERA	2.0MP REAR /2.0MP + 2MP FF/ 2.0M+5.0MP AF
BATTERY	4000mAh Li-poly battery
2G GSM	GSM: 850/900/1800/1900
3G WCDMA	3G WCDMA: B1/5/8 4G: B1/3/7/8/20
USB	TYPE - C 2.0
Others	IP68
SIZE	132.7mx58.8mmx17.9mm

**Selling Point: Walkie talkie distance 3KM( Analog PTT **Antenna removable** ), Powerful torch, **Big battery 4000mah**, **Belt clip optional****

**Option: 2GB RAM+16GB RAM **DMR(digital PTT) optional****

**THANKS!**



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