



MFOX A11 Mobile Terminal

Overview

The MFOX A11 mobile terminal is a rugged smart phone with design of diamond shape and 4.97" touch screen. Equipped with powerful processor, it is perfect to adapt with Tersus-Survey software. With professional IP68 rating, it is robust and reliable.

Key Features

- Rugged smart phone 4.97" display
- 4G GSM unlocked Android 5.1
- Octa-Core 1.7GHz CPU
- 3GB RAM + 32GB ROM
- 13.2 MP front camera, 5 MP rear camera
- IP68 certified military grade, water/shock/dust proof
- 2800 mAh battery
- GPS, GLONASS, BEIDOU supported
- Wi-Fi, Bluetooth, NFC





Technical Specifications

System

Operating System:	Android 5.1
CPU:	MTK MT6752 Octa-Core 1.7GHz
Memory:	3GB RAM + 32GB ROM
External Flash:	T-Flash , up to 32GB
Keypad Backlight:	White
LCD:	4.97" 1920x1080 pixels
Touch Screen:	Capacitive Touch Screen
Camera:	Front 13.2M pixel, Rear 5.0M pixel
Flash Light:	High light Flash LED

Electrical

Power:	5V DC, 1.0A
Battery:	2800 mAh
Battery Life:	6 hrs call, 120 hrs standby
Charging Time:	3.35 hrs

Communication

Wi-Fi:	IEEE 802.11a/b/g/n/ac
Cellular Mode:	Dual SIM Dual Standby
SIM1 & SIM2:	FDD-LTE 1800 / 2100 / 2600MHz TD-LTE 1900+ / 2300 / 2500 / 2600MHz WCDMA 850 / 900 / 1900 / 2100MHz GSM 850 / 900 / 1800 / 1900MHz
Bluetooth:	V4.0
Micro USB:	Micro USB for charging and data (OTG)
Audio Jack:	3.5mm Audio Jack for Audio
NFC:	Standard
Sensors:	G-Sensor, Compass, Barometer, Proximity-Sensor, Light-Sensor, Gyro

GNSS

Signals supported:	GPS, GLONASS, BeiDou
Accuracy:	2 – 5 m
Time to First Fix:	30s

Physical

Dustproof & Waterproof:	IP-68 / MIL-STD-810G
Shock:	1.2m drop onto concrete
Dimension:	152.9mmx80.5mmx12.95mm
Weight:	229g
Operating Temperature:	-20 °C ~ +55 °C
Storage Temperature:	-30 °C ~ +65 °C

