

# XunLx EX-M7 Device Datasheet

<b>Brand</b>	<b>XunLx</b>
<b>Product Model</b>	EX-M7
<b>Manufacturer</b>	Guangdong Adoctech Communication Co., Ltd
<b>Email/WhatsApp</b>	info@xunlx.com / +86 13751117707
<b>Application</b>	Suitable for industrial, outdoor, and rugged environments



<b>Item</b>	<b>Description</b>
Product Features	4G rugged phone, intercom/RTK+scanner/strong flashlight
Platform	MT6765V 2.3GHz Octa-core
SW version	Android 12
Network Mode	GSM/WCDMA/CDMA/TDD-LTE/FDD-LTE
Frequency Bands	GSM:B2/3/5/8 CDMA:BC0/BC1/BC6 WCDMA:B1/2/4/5/8 TDD-LTE:B38/40/41 FDD_LTE:B1/2/3/4/5/7/8/12/13/17/19/20/28A/28B/18/25/26/66
Network type	Nano SIM, Nano SIM+TF card (choose two)
Screen Type/Size/Pixel	5.5-inch HD+ 720*1440, Corning Gorilla Glass 3
Camera	Front camera 1600W
	Rear camera 4800W main + 800W wide angle + 1300W infrared night vision
Flash Lighting	Supported/YES
Memory	6GB+128GB
Battery Capacity	5800mAh
Size(mm)	163*76.3*19.3mm
Weight(with battery)	341g
Color	Black + Orange

Waterproof grade	IP68+IP69k protection grade
Touch Lens	Multi-touch
Vibrator	Supported/YES
Speaker	2040 waterproof speaker
Receive	0809 Receiver
Microphone	Main microphone + intercom microphone
Charging interface	TYPE-C
BT	Bluetooth 5.0
WIFI	WIFI 802.11 a/b/g/n/ac
Face recognition	Yes
FM Radio	Yes
GPS	GPS+GLONASS+GALILEO+BDS (Quad-mode positioning and navigation)
Sensor	Gravity sensor
	Proximity sensor
	Light sensor
	Compass
	Gyroscope
OTG	Yes
Dock charger	Yes
Fingerprint recognition	Yes
1D/2D scanner / Top flashlight	(optional)
NFC	Yes
DMR digital intercom / RTK centimeter-level positioning	(optional)
PoC Public Network Intercom	Yes
External Keys	PTT+POC+Custom button
	Volume button
	Power button
	Function key + Return key + Home key