

X7

5.5” Data Collecor

Rugged and Durable Design

Infipax

Data Collector Specifications

Model	X7
System	
CPU	MT8788, 4*A73(2.0Ghz)+4*A53
OS	Android 14
RAM	4 GB
ROM	64 GB
Sensor	Accelerometer, proximity, magnetometer, gyroscope, microphone, speaker,otg
KEYPAD & SCREEN	
Screen Size	5.5 inches Corning Gorilla Glass 3
Resolution	720*1280
Touch Panel	10-point touch, support rain mode, glove mode
Camera	
Rear Camera	13MP+8M with AF
Flash Light	Support
Auto Focus	Support
Commuication	
GNSS	GPS, BDS, GLONASS;Single accuracy: 1-3m
Bluetooth	BT2.1+EDR/3.0/4.1LE/4.2/5.0 BLE
WiFi	802.11 a/b/g/n/ac, 2.4G&5G
Cellular	GSM: 850/900/1800/1900 WCDMA: B1/B2/B5/B8 LTE-TDD:B38/B39/B40/B41 LTE-FDD: B1/B2/B3/B4/B5/B7/B8/B12/B13/B17/B20/B28
NFC	Support
Interface	
Type-C	USB3.0, support OTG
SD Card	1 x MicroSD,maximum 512GB
SIM Card	1 x Nano SIM
Power Supply	
Capacity	Li-on, 8,000mAh
Charger	18W PD2.0, 5V/3A 9V/2A
Charge Time	<5 hours
Operation Time	17 hours
Physical	
Dimension	234mm x 86.5mm x 19mm
Weight	400g
Ingress Protection	IP67
Anti-drop	Resistant to fall of 1.5m to concrete floor
Humidity	5%~95% non-condensing
Working Temperature	-30 ℃ ~ 60 ℃
Storage Temperature	-40 ℃ ~ 80 ℃
Keyboard	27 keys, alpha-numeric keypad, functional keys, with backligh
Accessories	
Stylus Pen	×
Hand strap	Support