Rugged Tablet PC

EM-I22K (5G)



Windows · IP65 · GPS · High-capacity · Bluetooth

1D · 2D · NFC · 4G/5G · WIFI

Functions

- Support for Windows 10 system
- Optional 4G/5G all network communication, WiFi, Bluetooth and other communication modes
- 6300mAh, 1000mAh capacity dual battery, machine endurance 6-8 hours
- IP65 high protection level, in accordance with MIL-STD-810G
- Support GPS, more accurate positioning
- Support 1920x1200 FHD high score screen, optional with Corning gorilla TP and sunshine visual screen
- Support 1D/2D, NFC and other functional modules for free se lection

Product Six Views



* All technical data, specification and performance figures subject to change without notice.

Specification Parameter

Basic parameters	
Dimension	319.6 x 216 x 24.3mm
Weight	device unit 1500g
Device Color	black
LCD	12.2 inch IPS 16:10, 1920x1200, 280nits
Touch Panel	10 point G+G capacitive touch screen Corning® Gorilla® Glass
Camera	Front 2.0MP Rear 5.0MP
I/O	USB 2.0 Type-A x 2, USB 3.0 Type-A x 1, USB Type-C x 1, SIM Card x 1, TF Card x 1, HDMI 1.4a x 1, 12pins Pogo Pin x 1, RS232 x 1, RS232/485 x 1, RJ45 (10/100M) x 1, Φ3.5mm standard earphone jack x 1, Φ4mm DC jack x 1
Power	AC100V ~ 240V, 50Hz/60Hz, Output DC 12V/4A
Communication	
WIFI	WiFi 802.11 a/b/g/n/ac (2.4G+5.8G)
Bluetooth	BT4.2
4G/5G (Optional)	LTE-FDD: B1/B2/B3/B4/B5/B7/B8/B9/B12/ B13/B14/B17/B18/B19/B20/B25/B26/B28/ B29/B30/B32/B66/B71 LTE-TDD: B34/B38/39/B40/B41/B42/B48 5G: n1/n2/n3/n5/n7/n8/n12/n20/n28/n38/n40/ n41/n48/n66/n71/n77/n78/n79
GNSS	Built-in GPS

Performance parameter	
CPU	Intel Core m3-6Y30/m3-7Y30
OS	Windows 10
RAM	4GB/8GB
ROM	128GB/256GB/512GB
Battery	
Capacity	6300mAh/7.4V, 1000mAh/7.4V
Type	Built in dual polymer lithium ion battery
Endurance	6hrs(default 50% volumn, default 200 lumens brightness, play 1080P HD video)
Reliability	
Operate Temperature	-20 ˚C ~ 60 ˚C
Store Temperature	-30 ˚C ~ 70 ˚C
Humidity	95% Non-Condensing
Rugged Feature	IP65 certified, MIL-STD-810G certified
Drop Height	1.22m
Data Collection	
NFC	Optional, 13.56MHz, ISO/IEC 14443A/B, ISO/IEC 15693, ISO/IEC 18092
1D	Optional, MOTO SE655E100R
2D	Optional, EM80

Accessories


Docking Charger


Removable Battery


Hand-strap


Back-strap

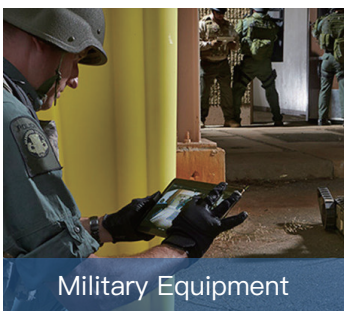

Removable Keyboard


Vehicle Mount

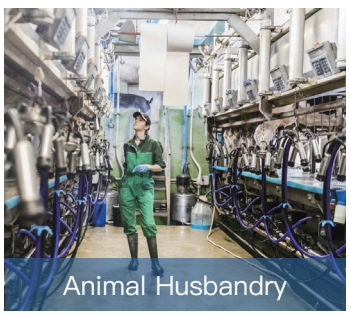
Application Range

Various modules and accessories can be selected to meet customers' application in various industries.


Outdoor Exploration


Military Equipment


Finance


Animal Husbandry

Emdoor INFO
@emdoorrugged
Tel: +86-(0)755-2372 2880 Web: www.emdoorrugged.com Email: marketing.info@emdoor.com