

iTALK9000

Access Control Device

The iTALKPTT 9000 Barcode Scanning Terminal is a high quality hand-held data collection device. Ideal for Estate Management-Offices-Complexes, combined with the iAccess app, this is your complete Visitor Management solution!



iTALKPTT9000 Access Control Device

KEY FEATURES AND BENEFITS

- High speed 4-core Android 8.1 System
- 4.5 Inch HD screen
- Access Control
- PTT
- Vehicle/ID/Drivers license scanning
- Photos
- Panic Button
- 4G
- Wifi
- Bluetooth
- 2D Scanning
- NFC
- Camera
- GPS

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PRODUCT PARAMETERS

Performance

CPU	Cortex-a53 quad-core 64-bit 1.3GHz high-performance processor
RAM+ROM	2GB+16GB supports 1GB+8GB
Expand memory	Microsd (TF) Supports up to 128GB
System	Android 8.1

Data communication

Wlan	Dual-band 2.4ghz/5ghz, Supporting ieee 802 a/b/g/n protocol
WWAN	2G : GSM (850/900/1800/1900MHz)
	3G : WCDMA (850/900/1900/2100MHz)
	4G : FDD-LTE (B1/B2/B3/B5/B7/B8/B20) TDD-LTE (B38/B41)
Bluetooth	Support Bluetooth 2.1+EDR/3.0+HS/4.0+HS Transmission distance 5-10 meters
GPS	Support GPS,AGPS

Physical parameter

Dimensions	166mm×77.5mm×22mm
Weight	<500g
Display	4.5 inch IPS color display with resolution 480*854
TP	Corning gorilla glass, supports multi-touch Supported gloves and wethands
Battery capacity	rechargeable polymer battery (3.8V 4200mah) removable (Optional)
	Standby time >350 hours
	Working time > 12 hours
	Charging time <4H, using standard power adapter and data cable
Expansion Card slot	PSAM x 2, Micro SIM card x 1, TF card × 1, POGO Pin x 1
Communication interface	Type-c usb x 1, OTG
Audio	Speaker (mono), microphone, earpiece
Keyboard	Support touch screen soft keyboard and physical keyboard
Sensor	Gravity sensor, vibration motor

Language/input method

Input	English, pinyin, five strokes, handwriting input, support soft keyboard
Language	Language packs in Simplified Chinese, Traditional Chinese, English, Korean, Japanese, Malaysian, Singapore, etc.

Data collection

Barcode scanning (optional)	
1D Imager canner	Minde SE966 Honeywell N4313 Newland EM1300(CCD)
1D Symbologies	Code128,EAN-13,EAN-8,Code39,UPC-A,UPC-E,C odaber,Interleaved 2 of 5,China post 25,ISBN/ISSN, Code93,UCC/EAN-128, GS1 Databar,HIBC, etc.
2D Imager canner	Newland EM3090 Newland EM6601 Honeywell N6603
2D Symbologies	PDF417,MicroPDF417,GS1 Composite,Aztec Code,Data Matrix,QR Code,Micro QR Code, MaxiCode,Hanxin Code, etc.

Camera

Rear camera	800w pixel hd camera,support auto focus, flash, anti-shake, macro shooting
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NFC (optional)

Frequency	13.56mhz
Protocol	Support iso14443a/b, 15693 agreement
Distance	2cm-5cm

User environment

Operating temperature	-20 - 55
Storage temperature	-40 - 70
Environment humidity	5%rh--95%rh(no condensation)
Drop specification	6 sides Supports 1.5 meters drops and 30 times to the concrete within the operating temperature
Rolling test	500×0.5m rolling for 6 sides
Protection level	IP66

Accessories

Standard	Adapter, data cable, protective film, instruction manual
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