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RUGGED TABLET PC CATALOG

Professional Industrial Smart Device Manufacturers

Our Customers

智能硬件
Smart hardware

教育
Education

应急
Emergency system

专业通讯
Professional communications

消费电子
Consumer electronics

公检法司
Department of
Public Prosecutions

医疗
Medical.

金融
Financial

军工
Military.

电力
Power

物流
Logistics.

RUGGED TABLET PC

IP67

IP67 Rugged Tablet Pc

Designed to be sturdy and reliable

IP67 Industrial Level | Android OS | Qualcomm 4G Calling

lL800-IP67 is designed to be robust and reliable in harsh conditions. With an IP67 rating and the latest FCC CE, ROSH, IP certification, the durable 8-inch tablet is resistant to water and dust and can withstand 1.2m drops with inbox cover. Portable and compact design.

L800PQ

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IP67 Rugged Tablet Pc

Model: L800PQ

- Qualcomm 4G LTE + 5G WiFi
- 8inch FHD 1920 x 1200 lPS Display
- Large Memory, Support 4GB + 64GB
- Camera 5MP/13MP Camera, Flash LED Support
- 6000mAh/4.35V, 6000mAh extension

- IP67 and 1m Anti-drop

- Wrist band Design and Easy to Hold

- 8" Rugged tablet
- IP67
- 6000mAh
- 9.3mm thickness

Model	L800PQ
CPU	Qualcomm SDM450 Cortex A53*8@1.8GHz
OS	Android 8.1 (Android 11 optional, MOQ and NRE needed)
Screen	8" IPS 1920*1200, G+F+F full lamination, corning gorilla3
DRAM	4GB+64GB, external SD up to 128GB
Camera	5/13MP AF, Flash light
WIFI	802.11 a/b/g/n/ac +BT4.2
2G/3G/4G	CDMA 800 GSM 850/900/1800/1900 WCDMA B1/2/4/5/6/8/19 TD-SCDMA B34/39 TD-LTE B34/B38/39/40/41 FDD-LTE B1/2/3/4/5/7/8/9/12/17/18/19/20/26
Support	GPS+G/L/P sensor/compass/gyro, NFC optional
Housing	IP67, 1.0 anti-drop
Dimension	221*133*9.3mm
Weight	430g
Battery	6000mAh/4.35V, 6000mAh extension
I/O	USB Type-C, 24pin I/O extension for USB/UARTSPI/I2C

MULTI-FUNCTION SOLUTION

- **L800PQ -F**
- 1D/2D Scanning & FBI Encryption Fingerprint Rugged Tablet

- **L800PQ –R**
- Ultra-long-range Ultra-high Frequency RFID Rugged Tablet Pc

- **L800PQ -G**
- High Precision GPS/ Beidou (CM Level) Rugged Tablet Pc

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MULTI-FUNCTION SOLUTION

L800PQ -S   L800PQ -R   L800PQ -G

	L800PQ -S	L800PQ -R	L800PQ -G
IP67 and 1.2m Anti-drop with case	YES	YES	YES
Centimeter Level High Precision GPS Optional	NA	NA	YES
RFID Optional	NA	YES	NA
1D 2D Barcode Scanner Optional	YES	YES	OPTIONAL
Professional Encryption Fingerprint Optional	YES	YES	OPTIONAL

L800PQ -S

1D/2D Scanning & FBI Encryption Fingerprint

Rugged Tablet Pc

1D/2D Scanning & FBI Encryption Fingerprint

Rugged Tablet Pc

Model： L800PQ -F

1D/2D Scanning and FBI Encryption Fingerprint Support
Rugged Tablet Pc

- Qualcomm 4G LTE + 5G WiFi
- 8inch FHD 1920 x 1200 lPS Display
- Large Memory, Support 4GB + 64GB
- Camera 5MP/13MP Camera, Flash LED Support
- Built-in 12000mAh Battery

- IP67 and 1.2m Anti-drop with Case
- 1D 2D Barcode Scanner Optional
- Professional Encryption Fingerprint Optional

- Wrist band Design Optional, Easy to Hold

APPLICATIONS

Drug System Management

Public Security Traffic Management

Census System

Presidential Election System

Logistics & Transportation Management

Warehouse Goods Management

Fixed Assets Management

CUSTOMER CASE

Drug Import And Export Management In Tanzania

1. International Red Cross Drug Administration for Africa aid.
2. FBI fingerprint authentication to confirm the identity of users.
3. Quick input of drug bar code by QR code scanning.

- Ensure the legal, compliance and transparent use of drugs
- Greatly improve work efficiency and reduce error rate
- Data traceability and remote intelligent supervision and management

L800PQ -R

Ultra-long-range Ultra-high Frequency RFID

Rugged Tablet Pc

Ultra-long-range Ultra-high Frequency RFID

Rugged Tablet Pc

Model： L800PQ -R

Ultra-long-range Ultra-high Frequency RFID

Rugged Tablet Pc

- Qualcomm 4G LTE + 5G WiFi
- 8inch FHD 1920 x 1200 IPS Display
- Large Memory, Support 4GB + 64GB
- Camera 5MP/13MP Camera, Flash LED Support
- Built-in 12000mAh Battery

- IP67 and 1.2m Anti-drop with Case
- RFID, 900MHz, 20m distance
- 1D 2D Barcode Scanner Optional
- Professional Encryption Fingerprint Optional

- Wrist band Design Optional, Easy to Hold

APPLICATIONS

Livestock Management

Pet Hospital Management

Steel Plant Management

Logistics And Transportation Management

Warehouse Item Management

Fixed Asset Management

Power System Management

CUSTOMER CASE

Management of Finished Products Access of Tianjin Battery Factory

1. Storage / delivery and inventory management of battery finished products
2. rfid scan and input the batteries in batches on each pallet
3. QR code scanning leak proof supplementary input information

- Ensure that the input of finished products is fast, accurate and efficient
- Greatly improve work efficiency and reduce error rate
- Data traceability and intelligent management

High Precision GPS/Beidou (CM Level)

Rugged Tablet Pc

Model： L800PQ -G

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enrich your life

Rugged Tablet Pc

- Qualcomm 4G LTE + 5G WiFi
- 8inch FHD 1920 x 1200 lPS Display
- Large Memory, Support 4GB + 64GB
- Camera 5MP/13MP Camera, Flash LED Support
- Built-in 12000mAh Battery

- IP67 and 1.2m Anti-drop with Case
- Centimeter Level High Precision GPS Optional
- RFID Optional
- 1D 2D Barcode Scanner Optional
- Professional Encryption Fingerprint Optional

- Wrist band Design Optional, Easy to Hold

APPLICATIONS

National Land Survey

Geological Exploration Operation

Natural Resource Management

Road And Bridge Construction

Power Pipeline Inspection

Railway And Highway Inspection

Traffic Planning Of Urban Construction

CUSTOMER CASE

Land Transfer Of Xinjiang Production And Construction Corps

1. Land survey, transfer and dispute settlement of BINGTUAN
2. Extend the calibration function of laser red dot neutralization level

- Centimeter level positioning accuracy ensures data accuracy
- Portable mobile collection to meet the needs of large-scale land operation
- Realizing data management with "one map of agriculture"

Certification

C E

RoHS

IP67

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