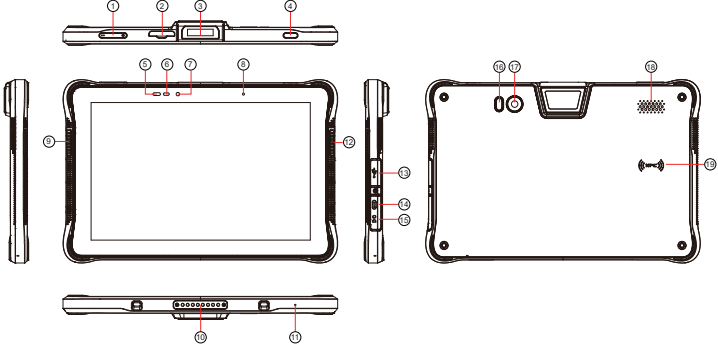


新一代移动物联终端
New Mobile Computer

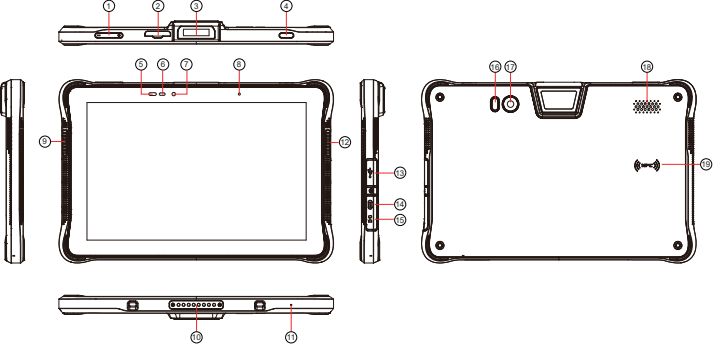
快速入门指南
Quick Guide

设备概览



1	音量键	11	麦克风
2	TF/Nano SIM卡槽	12	右侧扫描键
3	扫描窗	13	USB Type-A
4	开/关机键	14	USB Type-C
5	扫码指示灯	15	DC供电口
6	光传感器	16	闪光灯
7	前摄	17	后摄
8	充电指示灯	18	喇叭
9	左侧扫描键	19	NFC
10	POGO PIN		

Overview



1	Volume Button	11	MIC
2	TF/Nano SIM Slot	12	Right Scan Button
3	Scanner	13	USB Type-A
4	Power Button	14	USB Type-C
5	Scanning LED	15	DC Charging
6	Light Sensor	16	LED Flash
7	Front Camera	17	Rear Camera
8	Charging LED	18	Speaker
9	Left Scan Button	19	NFC
10	POGO PIN		

充电

您可以通过以下方式为电池充电:

通过USB线为设备充电。

通过设备单座充*为设备充电。

通过DC供电口*为设备充电。

说明: 标示*的部分需要单独购买。

充电指示灯说明:

电池充电状态下:充电指示灯显示红色。

电池充满状态下:充电指示灯显示绿色。

电量不足状态下:

1. 屏幕提示电量不足15%。
2. 设备发出低电量提示音。
3. 充电指示灯显示闪红色。

Charging

You can charge a battery:

by using USB cable.

by using * Single cradle.

by using * DC power port.

Note: Parts marked * needs to be purchased separately.

Charging LED indicator status:

Charging: Indicator turns red.

Fully charged: Indicator turns green.

Insufficient Battery:

1. Screen shows battery less than 15%.
2. Low battery deep.
3. Indicator red blinks.

异常现象处理方法

1. 异常现象: 设备不开机。
处理方法: 用USB线给设备供电或通过DC口给设备供电。
2. 异常现象: 设备连接USB充电器或DC充电器, 不显示充电标识。
处理方法: 请尝试持续充电1小时, 如果不显示充电, 请连络我司售后服务。
3. 异常现象: 充电速度慢。
处理方法: 请确认是否是原厂配件进行充电。

售后服务

服务热线: 4008838268转2
售后服务QQ: 2782597064

Issue Handling

1. Issue: Can not power on.
Fix: Use a USB cable to power the device or power the device through the DC port.
2. Issue: When the device is connected to a USB charger or DC charger, the charging logo will not be displayed.
Fix: Charge continuously for 1 hour, if still not working, contact after-sales service.
3. Issue: Slow charging speed.
Fix: Please confirm whether it is an original accessory for charging.

After-sale Service

Hotline: 4008838268 #2
QQ: 2782597064

移动物联终端产品保修卡

尊敬的用户:

欢迎您选择移动物联终端产品!从您购买本产品开始,您即拥有以下服务:

【免费维保】

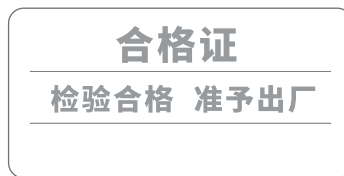
- (1) 自您购买之日起, 非人为损害造成产品性能故障, 整机与电池保修12个月, 其他配件保修3个月;
- (2) 自收到问题设备起, 售后服务部将在24小时寄出维修好的设备, 最大限度地缩短您的维修等待时间;
- (3) 整机1年内同一问题连续反修3次仍不能正常使用, 将免费更换同型号设备。

【有偿维保】

属于下列情况(包括但不限于), 您可以选择有偿服务;

- (1) 无保修卡或缺失有效发票或超过保修期的;
- (2) 因火灾、水灾、电击、地震等不可抗力因素造成的损坏;
- (3) 未按产品使用说明书的具体要求、维护、保管而造成的损坏的;
- (4) 由非授权服务商拆修造成损坏的;
- (5) 产品使用过程中正常磨损或消耗;
- (6) 用户自身网路、软件原因导致产品无法使用的。

说明:维修服务所需的部件的最长保有期为产品停产后的一年。



Mobile Smart Terminal Product Warranty

Dear Customer:

Welcome to choose mobile IoT terminal products! From the moment you purchase this product, you will have the following services:

[Free Maintenance]

- (1) Since the date of your purchase, product performance failure caused by non-human damage, the whole device and battery warranty for 12 months, other accessories warranty for 3 months.
- (2) Since receiving the problematic device, the after-sales service department will send out the repaired device within 24 hours, the mostly minimize your maintenance waiting time.
- (3) If the device has been repaired 3 times a year due to same problem, can exchange for a new device for free.

[Paid Maintenance]

In the following cases (including but not limited to), you can choose paid services:

- (1) No warranty card or missing valid invoice or exceeding the warranty period;
- (2) Damage caused by irresistible factors such as fire, flood, lightning, earthquake;
- (3) Damage caused by failure to use, maintain or keep in accordance with the requirements of the product manual;
- (4) Damage caused by unauthorised service personnel's disassembly;
- (5) Normal wear and tear during use of the product;
- (6) The user's own network and software cause the product to be unusable.

Note: Required accessories for repairing are valid for a 1 year after the product discontinued.

FCC Statement

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.

- Increase the separation between the equipment and receiver.

-- Connect the equipment into an outlet on a circuit different from that to

-- Consult the dealer or an experienced radio/TV technician for help This device complies with part 15 of the FCC rules. Operation is subject to the following two conditions (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Turn on and enter the home screen

Steps for viewing E-Label:

Step1: click “setting”

Step1: click “setting”

Step2: click "about de



光緒製法壓力機器有限公司

Step3: click "Certification" and display : 中國製造 Made in China

SAR Information Statement

Your New Mobile Computer is a radio transmitter and receiver. It is designed and manufactured not to exceed the emission limits for exposure to radiofrequency (RF) energy set by the Federal Communications Commission of the U.S. Government. These limits are part of comprehensive guidelines and establish permitted levels of RF energy for the general population. The guidelines are based on standards that were developed by independent scientific organizations through periodic and thorough evaluation of scientific studies. The standards include a substantial safety margin designed to assure the safety of all persons, regardless of age and health. The exposure standard for New Mobile Computer employs a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit set by the FCC is 1.6 W/kg. * Tests for SAR are conducted with the New Mobile Computer transmitting at its highest certified power level in all tested frequency bands. Although the SAR is determined at the highest certified power level, the actual SAR level of the New Mobile Computer while operating can be well below the maximum value. This is because the New Mobile Computer is designed to operate at multiple power levels so as to use only the power required to reach the network. In general, the closer you are to a wireless base station antenna, the lower the power output. Before a New Mobile Computer model is available for sale to the public, it must be tested and certified to the FCC that it does not exceed the limit established by the government adopted requirement for safe exposure. The tests are performed in positions and locations (e.g., at the ear and worn on the body) as required by the FCC for each model. The highest SAR value for this New Mobile Computer when worn on the body, as described in this user guide, is 0.92 W/Kg (Body-worn measurements differ among New Mobile Computer models, depending

upon available accessories and FCC requirements). The maximum scaled SAR in hotspot mode is 0.92W/Kg. While there may be differences between the SAR levels of various New Mobile Computer and at various positions, they all meet the government requirement for safe exposure. The FCC has granted an Equipment Authorization for this New Mobile Computer with all reported SAR levels evaluated as in compliance with the FCC RF exposure guidelines. SAR information on this New Mobile Computer is on file with the FCC and can be found under the Display Grant section of <http://www.fcc.gov/oet/fccid> after searching on FCC ID: 2ADE3IDATAP1MINI Additional information on Specific Absorption Rates (SAR) can be found on the Cellular Telecommunications Industry Association (CTIA) web-site at <http://www.wow-com.com>. * In the United States and Canada, the SAR limit for New Mobile Computer used by the public is 1.6 watts/kg (W/kg) averaged over one gram of tissue. The standard incorporates a substantial margin of safety to give additional protection for the public and to account for any variations in measurements. The SAR test distance is 0mm.

A. Safety measures for users and non-users

Non-use of the device in certain situations (while driving) and certain places (airplanes, hospitals, gas stations and professional garages). Precautions to be taken by wearers of electronic implants (pacemakers, insulin pumps.

neurostimulators, etc.) concerning in particular the distance between the device and the implant (15 centimeters) and the position of the device. During the call on the side opposite the implant.

B. Advice for use to reduce the level of consumer exposure to radiation (e.g. Keep the device away from the human body during night rest or set

it to flight mode, etc.).

Recommendation of the use of the device in good reception conditions, to reduce the amount of radiation received (especially in an underground car park when travelling by train or car...).

Indication of the parameters for good reception (e.g. display of four or five bars on the screen).

Recommendation to use a hands-free kit and, in this situation.

Precautions to be taken when

Communicating: keep the device away from the abdomen for pregnant women or from the lower abdomen for teenagers.

CE Statement

Herby, Wuxi iData Technology Company Ltd.declares that this New Mobile Computer, iData P1 mini is in compliance with the essential requirements and other relevant provisions of Directive 2014/53/EU. In accordance with Article 10(2) and Article 10(10), this product allowed to be used in all EU member states.

Use the New Mobile Computer in the environment with the temperature between 0 °C and 45 °C

Use careful with the earphone maybe possible excessive sound pressure from earphones and headphones can cause hearing loss. 

Risk of explosion if battery is replaced by an incorrect type. Dispose of used batteries according to the instructions.

The product shall only be connected to a USB interface of version USB-C SAR: The device complies with RF specifications when the device used at 0mm from your body.

The highest SAR value for this device when worn on the body is 1.51 W/Kg 5150-5350MHz is restricted to indoor use only

Adapter shall be installed near the equipment and shall be easily accessible.

The plug considered as disconnect device of adapter

Adapter Information:

Model: TPA-141A050200VU01

Input: AC 100-240V, 50/60Hz, 0.3A

Output: DC 5.0V, 2.0A, 10.0W

Operation Frequency:

For BT/BLE: 2402MHz~2480MHz

For 2.4G WIFI:

2412MHz~2472MHz (802.11b/802.11g/802.11n(HT20))

2422MHz~2462MHz (802.11n(HT40))

For 5G WIFI:

5150MHz~5350MHz, 5470MHz~5725MHz ,

5725MHz~5875MHz

For GNSS:

GPS: 1.57542GHz

GLONASS: 1.602GHz

Galileo: 1.561098 GHz

For NFC: 13.56MHz

For GSM:

E-GSM 900/GPRS 900/EGPRS 900:

TX: 880MHz~915MHz; RX: 925MHz~960MHz

GSM 1800/GPRS 1800/EGPRS 1800:
TX: 1710MHz~1785MHz; RX: 1805MHz~1880MHz
For WCDMA:
UTRA Band I: TX:1920MHz~1980MHz;
RX: 2110MHz~2170MHz
UTRA Band VIII: TX: 880MHz~915MHz;
RX: 925MHz~960MHz
For LTE:
LTE Band 1: (UL)1920MHz~1980MHz,
(DL)2110MHz~2170MHz
LTE Band 3: (UL)1710MHz~1785MHz,
(DL)1805MHz~1880MHz
LTE Band 7: (UL)2500MHz~2570MHz,
(DL)2620MHz~2690MHz
LTE Band 8: (UL)880MHz~915MHz,
(DL)925MHz~960MHz
LTE Band 20: (UL)832MHz~862MHz,
(DL)791MHz~821MHz
LTE Band 28: (UL)703MHz~748MHz,
(DL)758MHz~803MHz
LTE Band 38: (UL)2570MHz~2620MHz,
(DL)2570MHz~2620MHz
LTE Band 40: (UL)2300MHz~2400MHz,
(DL)2300MHz~2400MHz
Max output power:
BT: 0.0087W
BLE: 0.0048W
2.4G WIFI: 0.0238W
5G WIFI: 0.0266W
E-GSM 900/GPRS 900/EGPRS 900: 1.8836W
GSM 1800/GPRS 1800/EGPRS 1800: 0.9817W
UTRA Band I: 0.2432W
UTRA Band VIII: 0.195W
LTE Band 1: 0.2799W
LTE Band 3: 0.2931W
LTE Band 7: 0.1679W
LTE Band 8: 0.2612W
LTE Band 20: 0.2275W
LTE Band 28: 0.2735W
LTE Band 38: 0.2051W
LTE Band 40: 0.2178W

Manufacturer: Wuxi iData Technology Company Ltd.
Address: Floor 11, Building B1, No.VVV daolang East Road, Wuxi City,
P.R.C.
E-mail: zhanglj@idatachina.com

DECLARATION OF CONFORMITY

I hereby declare that the product

Product:
Product Name: New Mobile Computer
Model: iData P1 mini
Brand Name: iData
Hardware Version: R0.2
Software Version: 13.00.016
Accessories:
Battery information:
Model: CLP1060
Specification: 3.85V, 7000mAh, 26.95Wh
Manufacturer: Shenzhen Cholibpower Technology CO., LTD.
USB Cable Information:
Model: 051-010004
Length: 1.2m
Manufacturer: SHENZHEN SHENGLINTAI ELECTRONIC TECHNOLOGY CO.,LTD.
Adapter information:
Model: PS10UA050K2000EU
Input: AC 100-240V, 50/60Hz, 0.35A
Output: DC 5.0V, 2.0A, 10.0W
Manufacturer: Shenzhen Tianyin Electronics Co.,Ltd.
(Name of product, type or model, batch or serial number)

satisfies all the technical regulations applicable to the product within the scope of Council Directives 2014/53/EU, 2014/35/EU and 2014/30/EU;and declare that the same application has not been lodged with any other notified body.

EN IEC 62368-1:2020+A11:2020
EN IEC 62311:2020
EN 50566:2017+A1:2023
EN 50663:2017
EN IEC/IEEE 62209-1528:2021
EN 62479:2010
ETSI EN 301 489-52 V1 2.1 (2021-11)
ETSI EN 301 489-19 V2 2.1 (2022-09)
ETSI EN 301 489-17 V3 2.4 (2020-09)
ETSI EN 301 489-3 V2 2.2 (2023-01)
ETSI EN 301 489-1 V2 2.3 (2019-11)
EN 55032:2015+A11:2020+A1:2020
EN 55035:2017+A11:2020
EN IEC 61000-3-2:2019+A1:2021
EN 61000-3-3:2013+A1:2019+A2:2021
ETSI EN 300 328 V2 2.2 (2019-07)
ETSI EN 301 893 V2 1.1 (2017-05)
ETSI EN 300 440 V2 2.1 (2018-07)
ETSI EN 303 413 V1 2.1 (2021-04)
ETSI EN 300 330 V2 1.1 (2017-02)
ETSI EN 301 511 V12 5.1 (2017-03)
ETSI EN 301 908-1 V15 2.1 (2023-01)

ETSI EN 301 908-2 V13 1.1 (2020-06)
ETSI EN 301 908-13 V13 2.1 (2022-02)
(Title(s) of regulations, standards, etc.)
All essential radio test suites have been carried out.

NOTIFIED BODY: MiCOM Labs Inc
- Address:

575 Boulder Court,
Pleasanton, California 94566
USA
Identification Number: 2280

MANUFACTURER or AUTHORISED REPRESENTATIVE:
- Address:

Wuxi iData Technology Company Ltd.
Floor 11, Building B1, No.999 Gaolang East Road, Wuxi City, P.R.C

This declaration is issued under the sole responsibility of the manufacturer and, if applicable, his authorised representative.

Point of contact:

Li zhihui, 0755-26966621/0755-26966621-603
(Name, telephone and fax number)

2024-05-16
(Place, date of issue)

Li zhihui
(Signature)
Li zhihui, Certification Engineer
(Name and title in block letters)