Industrial Intrinsically Safe Tablet PC/PAD

Quick Guide

DORLAND
Your safety is our mission

Intrinsic_5G

Intri_Tablet5G
5G Full Frequency

Thanks for Using Dorland Industrial Intrinsically Safe Tablet PC/Pad.

DORLAND

Intri_Tablet5G
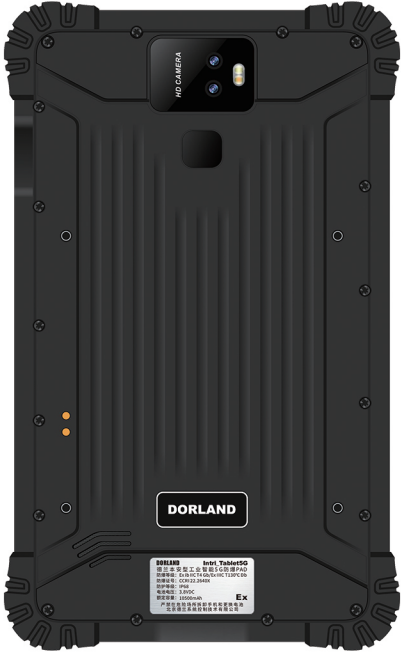
Safety Instructions

Ordinary PADs are forbidden in explosion hazardous areas where explosions may happen. Such areas include: fuel areas (such as below deck of a ship, fuel or chemical products transportation and storage facilities), locations where the air containing chemicals or particles (such as granule, dust or metal powders) such as gas stations, oil storage tanks. Developed by Beijing Dorland System Control Technology Co., LTD., the industrial intrinsically safe tablet PC/PAD Intri_Tablet5G has been tested and certified by explosion-proof certification body of China and can meet the requirement of GB3836.1-2010 "explosive atmospheres - Part 1: Equipment-General requir-ements" and GB3836.4-2010 "explosive atmospheres - Part 4: equi-pment protection by intrinsic safety 'I' ". It is suitable for Zone 1 and Zone 2 explosion hazardous areas.

Basic parameters

Explosion-proof grade: Ex ib ⅡC T4 Gb / Ex ib ⅢC T130°C Db
Certification No.: CCRI 22.2640X
Protection grade: IP68

Safety Warning

Safety performance of industrial intrinsically safe tablet PC/PAD Intri_Tablet5G can be guaranteed only in strict accordance with the instr-uctions in this section.Please read the instruction carefully before using. If you have any questions, please contact the manufacturer immediately.

Safety Rules

The safe use of this product is based on the user's compliance with the following rules.

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a) The battery for Intri_Tablet5G is made by the manufacturer speciali-zing in the production of batteries. Only the original battery meets the intrinsically safety requirements. Any other non-original batteries will result in the loss of explosion-proof performance of the PAD. Please make sure to use the original battery. For battery replace-ment, please contact Beijing Dorland System Control Tech Co., LTD. The battery for Intri_Tablet5G is Ex Battery 064 10500mAh explosion-proof polymer battery.
b) Please use the original charger when recharging battery, and make sure in the safe areas. The maximum charge voltage is 4.35V.
c) Don't replace battery for Intri_Tablet5G in explosion hazardous areas.
d) Intri_Tablet5G cannot be used in explosion danger zone 0.
e) Do not use headset, data cable plug devices in the explosion hazar-dous areas.
f) Do not use the flash function in explosion hazardous areas.
g) Do not use the vibration function of the PAD in explosion hazard areas.
h) Please keep away from high-temperature region when using Intri_-Tablet5G.

Failure and damage processing If safety performance of industrial in-trinsically safe tablet PC/PAD Intri_Tablet5G has lost, please stop using in explosion hazardous areas. Please ship the failure PADs back to the manufacturer for testing. Situations that may cause failure of Intri_Tablet5G explosion-proof performance include the following ones：
The PAD shell is damaged,
Storage place does not meet the storage conditions,
Damaged during transport,
Explosion-Proof mark is unrecognized,
Other functions fail.

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Product View

1. Front auxiliary horn
2. Front camera
3. Light/distance sensor
4. Menu virtual key
5. Home virtual key
6. Return to virtual key
7. Seat charging interface
8. Card insertion place
9. Optional configuration -- 1D/2D scan head
10. Volume+
11. Volume-

❸

12. Switch on/off button
13. Rear wide-angle camera
14. Rear main camera
15. Flash
16. Fingerprint sensor
17. Back clip charging interface
18. Logo nameplate
19. Rear main horn
20. NFC sensing area
21. Type-C direct charging interface
22. Bracket/hand strap nut

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Install SIM / SD card

Please insert SIM card or Micro SD card in the shutdown state
1. When the device is powered on, press and hold the power button until the power off option appears on the screen;
2. Click Shut Down and Confirm to allow the device to turn off the power;
3. The card slot is located above the left side of the front of the device. Open the dust plug and eject the SIM card holder with the card pin;
4. The SIM card of the device can be inserted in two ways, as shown in the figure:

SIM2 / SIM1
Micro SD / SIM1
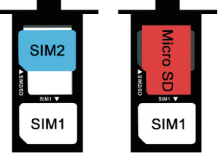
5. Gently push the SIM card into the slot;
Note: Do not force the card holder into the slot, otherwise it may damage the device. If the card is not placed correctly, please check the direction and try again;
6. After the card seat is pushed into the card slot, close the waterproof and dust plug.

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Access application

1. Press the main button;
2. Click the application icon at the bottom of the main screen;
3. All applications installed on the screen display device;
4. Click the icon of any application to create a shortcut on the main screen.

Clear programs running in the background

1. Click the "function key" virtual key in the lower left corner of the screen;
2. Swipe left and right to quickly enter the browsed application;
3. Slide up to clear the application.

Connect to Wi-Fi

1. Press the main menu key;
2. Click Set;
3. Click the Wi-Fi indicator to turn on Wi-Fi, the Wi-Fi indicator will be displayed at the top of the screen, and the Wi-Fi display is turned on;
4. Click Wi-Fi to view the list of nearby networks and connect to a specific network;
5. Click the network you want to access.

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Connect Bluetooth device

1. Press the main menu key
2. Click Settings
3. Click the Bluetooth indicator to turn on Bluetooth, the Bluetooth indicator will be displayed at the top of the screen, and the Bluetooth display is turned on
4. When Bluetooth is turned on, the screen will display a list of nearby Bluetooth devices
5. Click the Bluetooth you want to access

Send SMS

1. Press the main button
2. Click the information icon on the main screen
3. Click the new message symbol at the top of the screen
4. Enter the phone number of the person you want to send a message
5. Type a text message
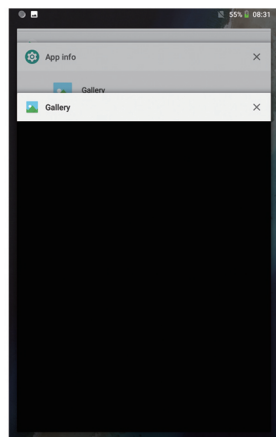6. Click the send icon in the lower right corner

Operate the camera

1. Click Home>Applications>Camera
2. Use the double-finger zoom gesture on the screen to compose the picture
3. Click the camera icon in the lower right corner of the window to use the front camera
4. Click other icons above the window to view other options, such as flash, AI. settings, etc
5. Click other options below the window to view more camera functions.

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Add shortcuts and widgets

Click the main screen to pop up the application list. Long click the application icon to add the shortcut, and the interface will pop up a transparent box in the area of the simulation screen. Drag the application icon to the area to be placed, and release your hand to complete the addition. Add widgets in the same way as add shortcuts. As shown below:

1

2

3

4

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Delete shortcuts and widgets

Long click the object to be deleted, and then drag it to the top of the product screen. After dragging the icon to delete, release it, and the selected object will be deleted. As shown in the figure below:

Screen unlock

First press the power button to enter the unlock interface, and then drag the lock icon to unlock.

Screen lock

When the product is not in use, press the power key to lock the product, which helps prevent accidental touch screen operation and save battery power. If the product is not used for a period of time, the product will be automatically locked.

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Set wallpaper

Long click the main screen pop-up box, click wallpaper set wallpaper select picture or built-in wallpaper, as shown below:

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Message bar

Drag the status bar under any screen, and click to open the message bar, where you can view the unread notification of the product. Click the icon on the right to enter the shortcut settings, and you can adjust the screen brightness and standby status, turn on and off automatic screen rotation, WLAN, Bluetooth, flashlight, data connection, flight mode, and freely switch standard mute conference outdoor four profiles, as shown below:
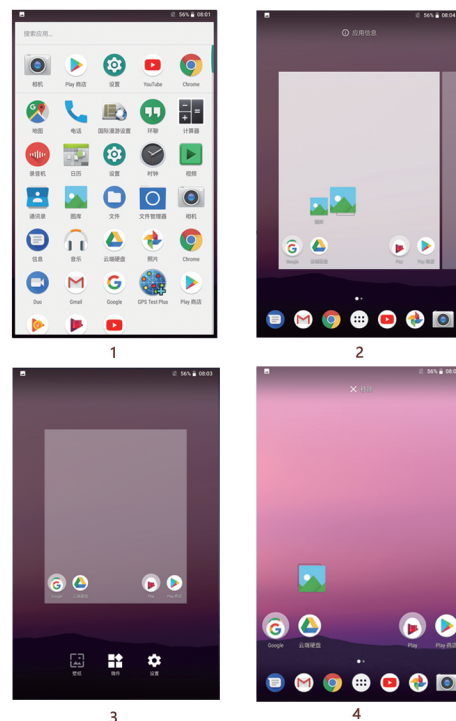

Extended battery life

Many functions in the device will increase power consumption and shorten battery life. You can:
Turn off these radio communications when Bluetooth connection, Wi-Fi or GPS are not used; Turn down the brightness of the phone screen and set a shorter screen timeout to save power, or press the power button to turn off the screen when the device is not in use; Turn off automatic synchronization of email, calendar, contacts and other applications; Some of the applications you downloaded may shorten the battery life.

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Precautions

● Keep the phone far away from magnetic equipment, for its radiation may erase the information stored on magnetic devices.
● Do not place this phone, battery and charger in containers withstrong magnetic field, such as induction cooker and microwave oven, which may cause circuit failure, fire, or explosion.
● Do not place this phone, battery and charger in too high or too low temperature zone, which may cause the product, battery and charger failure, fire or explosion.
● When charging, the battery should be maintained at an ambient temperature between 0 ℃ and 40 ℃. The temperature of battery storage environment should be maintained between -20 ℃ and 60 ℃. If the battery is in hot or cold areas, the battery capacity and life may be reduced. When the temperature is below 0 ℃, battery performance is particularly limited.
● When the phone is close to ears, do not turn it on or off, that is bad to your health.
● To comply with the provisions of RF leakage, when you wear the phone or use its data function, please keep its antenna away from your body at least 1 inch (2.5cm).
● The phone's signal interference may influence the adjacent TV, radio or computer.
● Please comply with RF radiation international norms, please use the designated product accessories.
● When using this phone, please comply with the relevant laws and regulations, and respect others' privacy and legal rights.Before cleaning and maintenance, please turn it off.
If it is still connected to the charger, you should unplug the charger from the power outlet, and disconnect charger and phone to avoid electric shock, short-circuit of battery or charger.
● Do not disassemble the phone. Only authorized institutions are allowed to repair this product.
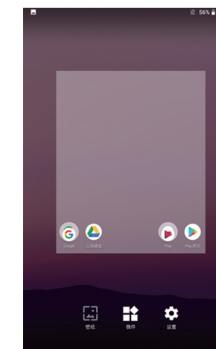
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Safety warning

● Please turn it off before the phone is close high-precision control electronic equipment, or it may cause electronic equipment failure.
● Equipments will be influenced by the phone include:
audiphones, pacemakers, fire alarms, automatic doors and other automatic control equipments. Users who are using electronic medical auxiliary equipment should confirm whether the radio wave will influence it or not with service center of the equipment.
● Pacemaker manufacturers recommend that the distance between the phone and a pacemaker should be kept at least 15 cm to avoid potential interference. Please do not carry the phone in your breast pocket; Please use the different side ear with pacemaker to anwser calls to minimize the potential interference.
● Please do not bring the phone into the operating room, intensive care unit (ICU) or coronary care unit (CCU).
● In medical facilities where using mobile phones is prohibitive, please follow their instructions and regulations.
● Please pay attention to tone, volume, vibrate settings of the phone, so as not to influence heart disease patients.
● In inflammable and explosive areas, do not remove, install or charge the battery, so as not to cause explosionor fire.

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Official website

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