

8-inch Face-recognition access-control tablet Android

Android Commercial Tablet 8 inch 1200x1920 IPS LCD



Highlighted Features

- >Built-in biometric camera infrad+RGB;
- >High Resolution Screen 1200x1920 Portrait;
- >Rugged Metallic Housing For Commercial Use;
- >Rich Interface RS232, RS485, GPIO for further development ;
- >Built-in Relay For External Device Control;
- >Optional With RFID reader;
- >Full screen display without Android menu bar;
- >Password protection for exiting the app;
- >Optional with various POS peripherals with API;
- >Compatible with third-party CMS
- > 24-hour self-monitor & reset capabilities

Droid8002RS is an access control tablet with face recognition capability completely designed for commercial use where **running 7/24/365** is crucial. Its face-recognition biometric camera supports quick recognition for human faces preloaded or online library. The built-in infrad camera makes it idle-picture proof and reads only real human face (printed face not working). In addition, it has integrated RFID reader for visitor access, the built-in Relay can manage the external locker switch, All these features make this commercial tablet a versatile & universal access control station.

Tech Spec

Panel:

Screen Size 8" IPS
 Touch panel type 10-point Capacitive touch
 Active Area 107.64(H)×172.224(V)mm
 Resolution 1200 x 1920 (RGB);
 Brightness 350cd/m2
 Contrast Ratio 800:1
 Aspect Ratio 16:9
 Viewing Angle 89/89/89/89(L/R/U/D)

Hardware & OS:

Processor: Rockchip Cortex-A17 Quad-core RK3288
 RAM:DDR3, 2GB (eMMC)
 ROM: 8GB
 OS: Android 5.1 /7.1
I/O ports: 1 x RJ45(via extended cable), 4 x USB 2.0, 1 x USB 2.0 OTG, 1 x 3.5mm earphone, 1 x SD card slot, 1 x 12V/3A DC 5.0mm Jack, RS485 (extended cable), 4-pin AC Dinkle extended from Relay; PS2 For RFID Card reader (extended cable);

Biometric Camera:

2.0 MP pixels;
 Camera LED light: 2pcs LGP 1.5x 1.5cm;
 Audio:Built-in stereo speakers 1W x 2
 Power:Power input DC 12V, 3A

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<Qualcomm based PCI CLM920_TD5 LTE Module
 FDD Band 2, 4, 17>

Media support:

Video (Ultra HD 1200x1920)
 AVI,H.263,H.264,VC-1,MPEG-2,MPEG-4,DIVD/DIVX,Real8/9/10,RM, RMVB,PMP,FLV,MP4,M4V,VOB,WMV, 3GP,MKV,AS-F,3G2M4V,MJPEG,RV10
 Image: JPG, BMP, PNG, GIF
 Audio:MP1,MP2,MP3,WMA,OGG,AAC,M4A,FLAC,APE,AMR,RA,WAV

Connectivity:

Wired Ethernet 10/100(RTL8201F 10M/100M);
 Wifi Built-in 802.11b/g/n (Broadcom Ap6236);
 Bluetooth Built-in Bluetooth 4.0

General Information:

Case Material: Metallic Casing
 Case Color: Steel-Grey (custom color on project only);
 Storage Temp (-15 -- 65 degree)
 Working Temp (0 -- 50 degree)
 Storage/Working Humidity (10 -- 90%)
 Dimension 221.5x129.0x35mm
 Net Weight:2.8kgs

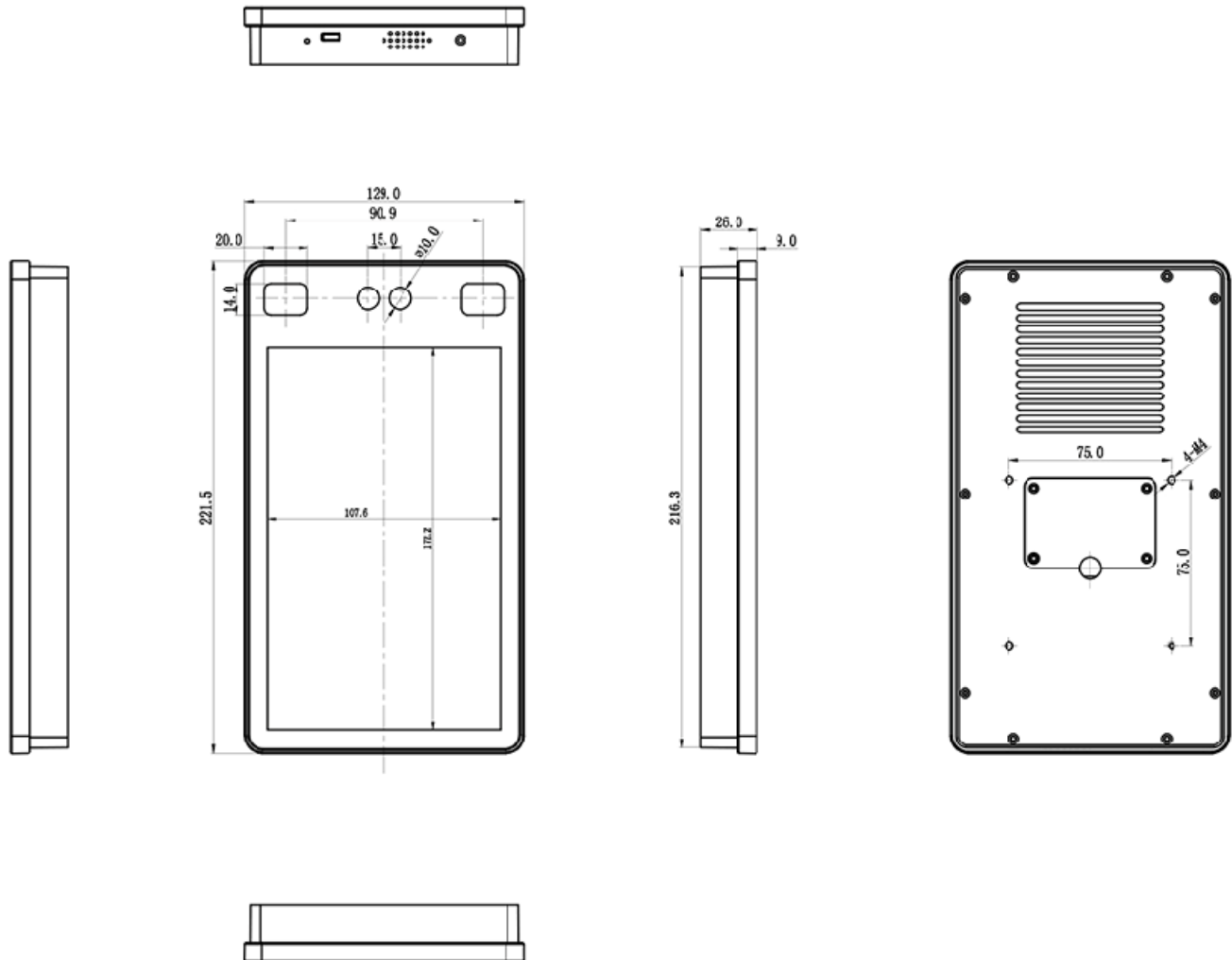
- > Commercial Tablet
- > Boxed Media Player
- > OpenFrame & All-in-One 1080P Player

• Point-of-Sale • Industrial • Commercial

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Mechanical Drawing



Ordering Options:

Player Console: 8-inch IPS Tablet With Face Recognition

AC Adatper: 12V /3A

VESA Wall Mounts:Optional;

Floor Standing Mounts:Optional: