

P01KD-ANDROID-WIFI

Production description:

Summary

WiFi-Box with software preinstalled is all in one and plug and play device, and it is secure, affordable, capable and quick and easy to deploy for Single-or multiple-screen/multiple zone solution.

With built in HDMI/VGA outputs functions as standalone or networked device and it is the ideal solution for POS Digital Media that is allowed to control your screens remotely. Supports most of popular media formats that automatically recognizes the file format of the video or image file you want to play.

Features:

- HDMI interface: 1port.
- USB host interface: 2ports.
- Micro SD socket: 1port.
- SIM Card socket: 1port (3G optional)
- VGA interface: 1port.
- Video socket: 1port.
- RJ45 socket: 1port.
- High definition, maximum decoding: 1080p, HD point to point.
- Complete function: supporting screen display, video screen, rolling subtitles, timed switch, USB update import, 30 days playlist preset function, etc.
- Easy to manage: enable to display different layouts and schedule the time and day of the week.

Permaplay Media Solutions GmbH



Permaplay Media Solutions GmbH - Aschmattstr. 8 - 76532 Baden-Baden
Tel.: +49(0)7221 702222-0 - Fax: +49(0)7221 702222-9 - info@permaplay.de - www.permaplay.de

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Product Specifications

Material	Aluminum alloy
Dimension	156(L) x103mm(W)x32mm(H)
CPU	ARM Cortex A9 Quad core 1.6GHz
Internal memory	DDR3 1GB
Internal memory	NAND FLASH 4GB
External storage	Micro SD/USB
Decoding resolution	Maximum support :1080P
OS	Android 4.2.2
Playing mode	Support recycling, timing, spot, etc.
Network support	Ethernet, WiFi 802.11 b/g/n
Layouts	1×Video,4×image,1×rolling subtitles,1×background, 1×LOGO ,1×date/time,1×weather forecast. Supports separating screen freely.
Video playing	MPEG1 、 MPEG2 、 MPEG4 、 H.264 、 WMV 、 AVI 、 RMVB 、 TS 、 RM.
Image format	JPEG 、 BMP 、 PNG
USB2.0 interface	USBx2
Micro SD socket	1
HDMI socket	1
VGA output	1
Video output	1x 3.5mm phone jack, 4 cores.
RTC real-time clock	Support
Timed on-off	Support
System upgrade	Support USB upgrade, network upgrade
Power input	5V

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Power consumption	5W
Working temperature	0°C ~ 40°C
Operating humidity	10% ~ 90% , No condensation
Storage temperature	-40°C ~ 70°C , Suggest 5°C ~ 35°C

Functions:

Play mode

- Support mixed playing video, image and rolling text.
- Real video switch play without interval.
- Support full format HD video decoding and 1080P real HD display.
- Display slide show images with up to 26 modes.

Layout design:

- Landscape and portrait mode
- Auto rotate function: automatic screen rotation- screen is allowed to change its orientation automatically.
- Makes it easy to create and modify layouts.
- The preinstalled software enables you to create video zone+4 image zone+rolling text zone+log zone+date and time zone+weather forecast zone+background zone+logo zone of free layouts.

Task manager

- Capable of scheduling the date and time for program.
- Delete expired programs automatically without manually deleting files.
- Capable of distributing programs with the scheduled playlist.

Timing management

- Four operation modes: normally turning on, normally turning off, timed turning on-off, manual operation.
- Capable of scheduling three different on/off times of the day.

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- Capable of scheduling to on/off at the same or different times of the day and the week.

Program encryption

- Playlist, verification of program encryption, reject illegal broadcast.
- USB drive verification, import qualified programs.

Document import

- Built-in 4G storage and can customized larger storage(Maximum support :32G).
- Download playlist and program materials through network.
- USB drive imports playlist and program materials.
- USB drive configures terminal parameters and upgrades software.

Multi -language menu

- Default Chinese-English OSD operation menu and support multi languages.

Support HDMI, VGA signal output

Subject to change without prior notice