Permaplay Media Solutions GmbH

P215KDTAB02 Network Digital Signage

Production description:

Summary

P215KDTAB02 with software pre-installed 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.

It is the ideal solution for Out-of-Home Digital Media that is allowed you to control your screens remotely.   KDS-2150A supports most of popular media formats that automatically recognizes the file format of the video or image file you want to play.

Features:

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

1/4

Permaplay Media Solutions GmbH

Product Specifications

LCD Size	21.5inch TFT
LCD Resolution	1920x1080 FHD 16:9 wide
Brightness	1000nit
Contrast	1000:1
Wall mount	VESA 100mm
Dimension	550X340X45mm
CPU	Dual-core ARM Cortex A9 1.5GHz
GPU	Quad-core ARM Mali-400 MP
RAM	1GB
Internal memory	NAND FLASH 4GB
External storage	TF/USB
Decoding resolution	Maximum support :1080P
OS	Android 4.2.2
Playing mode	Support recycling, timing, spot, etc.
Network support	Ethernet, Wi-Fi, 3G Module(optional)
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	USBx1,
Micro SD socket	1
HDMI socket	1
Ethernet	RJ45
Speaker	10Wx2
RTC real-time clock	Support
Timed on-off	Support
System upgrade	Support USB upgrade, network upgrade
Power input	AC 110~240V
Working temperature	0℃～40℃
Operating humidity	10％～90％，No condensation

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

2/4

Permaplay Media Solutions GmbH

Storage temperature	-40℃～70℃，Suggest5℃～35℃

Functions:

Play mode

- Support mixed playing video, image and rolling text.

- Real video switch play without interval.

- Support full format HD video decoding and1080P 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 pre-installed 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.

- 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.

Subject to change without prior notice

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

3/4