



HS-AT2301

Hanshow 23.1 Inch
Shelf Edge Digital Signage
Specification

OVERVIEW

Hanshow Smart Marketing – an integrated retail-oriented new marketing and promotion solution, which includes software, hardware, system and etc. The solution can be applied to price tag management, ad distribution management and marketing management. We aim to better demonstrate the features of products via colorful HD display screen and offer diversified business service, so as to empower new retail.

Application scenario: large store and supermarket, convenience store, makeup store, pharmacy store and etc.



Large store and
supermarket



Medium and
Small Convenience
Store



Makeup Store



Pharmacy Store

FEATURES

- Fit the size of shelf standard size
- One screen for multiple display or multi-screen for one display.
- Large-sized and wide-angle TFT-LCD display screen in HD resolution.
- Support communication : Wi-Fi.
- Equipped with Mini USB and TF card interface.
- Display ad to realize perfect match between commodity and advertisement.
- Realize precision marketing, the most customer-oriented marketing model.
- Support the play of local content and the distribution of online content.

FUNCTIONS

Price Display

Sales
Management

Ad Distribution
Management

Ad Material
Management

Precision
Marketing

One Screen
for Multiple
Display

Multi Screen
Combination

Time-set
Distribution

Support
Multiple
Formats

12V Safe
Voltage

Customized
Bracket

SPECIFICATIONS

Components	Configuration	HS-AT231-P01-V01
System	CPU	S500, ARM Cortex-A9 R4, 28nm
	RAM	1G
	Memory	8G
	Operation System	Android 5.1
Display	LCD Screen	23.1inch HD Shelf edge digital signage
	Resolution	1920*158
	Visible Range	585.6mm (H)* 48.19mm (V)
	Visible Angle	89/89/89/89
	Display Mode	Normally Black IPS
	Contrast	3000 : 1
	Brightness	500nit
	Screen Ratio	Strip
Network	WIFI	802.11b/ g/ n
Interface	Mini USB*2	USB OTG; USB Host
	Supply Hub Type-C	DC 12V Power input
	Cassette deck	One PUSH-PUSH TF Cassette deck
Media Display	Video Format	MPEG-1,MPEG-2,MPEG-4,H.263,H.264,VC1,RV etc., support up to 1080p
	Audio Format	MP3/WMA/AAC etc.
	Image Format	Support multiple image formats, i.e. JPG, BMP, PNG, GIF for browsing ; support rotation/PPT display; support up to 4096*4096 resolution.
Others	Installation	Customized bracket
	OSD Language	OSD operation in multi languages, i.e. Chinese, English and etc.
	Operating Temperature	0-40 degrees
	Power	20W
Components	AC Power Adaptor	AC Power Adaptor (12V/2A)

Installation Requirement

- Shelf material: metal, wooden shelf needs customized installation.
- Shelf application scenario and commodity display: black is the standard color, and customization is needed for other colors.
- Distance between top and bottom sheets of the shelf: 35-40 mm is suggested to show the effect.
- The screen: 12V power supply mode is adopted and equipped with a switch power supply to transfer electricity power to 12V.
- Conduction track is used for shelf to supply power to the screen of each layer.
- Standard interface of the screen power supply for easy installation and dismounting.
- Centralized power supply control of the screen can be realized if needed.

Statement

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.

Attention that changes or modification not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Note: This product 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 product 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 product 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:

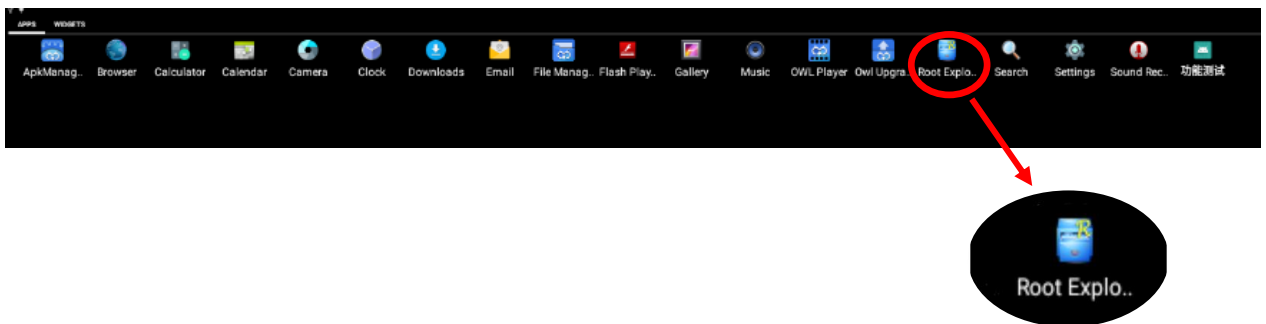
Statement

- 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 which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

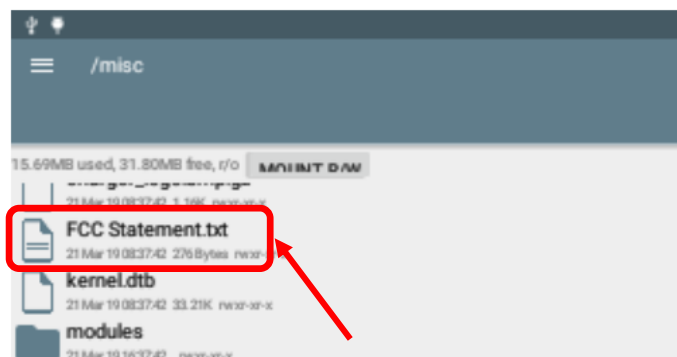
Please take attention that changes or modification not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. This equipment complies with FCC/IC RSS-102 radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.

Storage Path

Step1: Power on and connecting the mouse through the OTG line. Click button of application, then enter the display interface as shown below, and click Root Explorer.



Step2: Click the folder in the following path to find the location where FCC Statement is stored;
Path: Misc/FCC Statement. txt



Step3: Click the FCC Statement file to view the warning words of FCC;





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