



Lumina Edge 2301

Hanshow 23.1 inch digital signage
specification

OVERVIEW

Hanshow Lumina Edge 2301" - an product for replacing table posters and instore POSM. Hanshow provide whole solution which includes software, hardware, network system and accessories etc. The solution can be applied to price tag management and ad distribution. 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 :



Grocery



Convenience store



Boutique



Restaurant/cafe

FEATURES

- Installs on the ceiling or on the table as in-store POP posters.
- Systematic content pushing through data integration.
- Multi-format media (video/image) supported
- Screen split view feature: allows user to define different area on the screen.
- Screen rotation (portrait/landscape)
- High resolution & wide viewing angle TFT-LCD
- 2.4G/5GHz Wi-Fi wireless communication
- DC12V safe power supply
- Centralize device & content management
- Handheld App to manage the devices in store.

FUNCTIONS



Systematic
content
push

Multi-
screen
sync

Screen
rotation

Rolling
playlist

Rich media
display

Price info

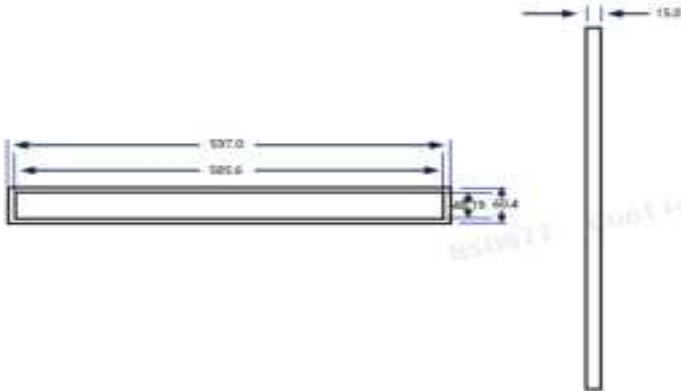
Ad area

Log
updated

Real-time
status

Remote
software
updating

SPECIFICATIONS



TECHNICAL DETAILS

Product Dimensions (mm*mm*mm)	597*60.4*15
Active Display Area (mm*mm)	585.6*43.19
Resolution (pixel)	1920*1080
Weight (g)	1000
CPU	Dual-core ARM CortexTM-A7
RAM (MB)	128
FLASH (MB)	256
Operating system	Linux
Color	Black
Luminance (nit)	350
Working Temperature (℃)	0-50
Working Humidity (NRH)	45-65
Viewing angle	≥170°
Product Life (h)	>30,000
Power supply (V)	12
Rated power(W)	≤15W
Protection Level	IP5X
Certification	CE, FCC, MIC, SRRC
RF Wireless Communication	WiFi-IEEE802.11b/g/n, HiLPC

Installation

- Recommend to use power, accessory and Wi-Fi AP provided by Hanshow.
- The equipment should be installed on each layer of the shelf
- Metal and wooden shelves require customized installation
- Hanshow standard AC(110V-220V) – DC 12V adaptor.
- The selection accessories should be determined by on-site survey
- The Hanshow Wi-Fi AP is recommended because it is designed for the solution and in-store conditions.
- Do not cover device with other material to ensure stable working.
- Avoid installing in metal surrounded area for better signal transmission.
- Screen is not recommended to install on the bottom shelf, because of bad angle of view and damage caused by shopping carts

FCC Regulations

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This digital signage 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.

This digital signage 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 equipment 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 equipment 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:

- 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.

RF Exposure Information

When using the product, maintain a distance of 20cm from the body to ensure compliance with RF exposure requirements.

Lors de l'utilisation du produit, maintenir une distance de 20cm du corps pour assurer le respect des exigences d'exposition RF.

The logo for Hanshow, featuring the word "Hanshow" in a blue, sans-serif font. A small red square is positioned above the letter 'i'.

400-0365-305