

# Electronic Shelf Label Solutions

Just Digital Signage has aligned itself with the industry's best Electronic Shelving Label organisations to provide a solution to meet all your requirements.

Just Digital Signage (JDS) provides innovative ESL to make store management easier!

JDS offer ESL to enhance customers' digital shopping experience while improving price and promotional management which helps organisations solve the problem of managing and reacting to in-store and online price changes.



JDS Digital Shelf Solution has various functions such as out-of-shelf monitoring, planogram monitoring, intelligent pricing and foot traffic tracking to help retailers and brands reach a vast, interested audience and can mean big opportunities for growth in business.

In addition to JDS providing ESL, a display of digital signage on the shelf is the best way to attract shoppers to stop by the target shelf and prolong their dwell time which leads to higher conversion rates and new acquisition. JDS Digital Shelf enables the point of sale marketing and advertising with dynamic video and animation.

JDS provides highly reliable and adaptable labels to fit in versatile retail scenarios, with multifarious clips and stands to fit on different shelves and surfaces.

The labels JDS offer are modern and elegant. Excellent visualization for data and information display with crystal clear lenses design offers customers a new sense of experience.

Many sizes, colours and fit for purpose labels are designed for various applications depending on the environment, rating, temperature, size and battery life.

# ESL

(Electronic Shelf Label)

# Access Point Transmitter

a Hanshow Technology



## Features

- 30 metre transmission radius
- Super security with SSL connection and AES128
- Parallel communication with multiple Antenna
- Support spread spectrum technology
- Support remote firmware upgrade
- Great size LED indicator
- Real-time status report and monitoring
- Operating temperature range: 0°C ~ 40°C Freezer labels: -25°C ~ 0°C
- Simple Infrastructure Directly connects to the cloud
- Cellular Network Supported
- Automatically establish a cellular network for maximum concurrent communications
- Have integration AP with Extreme, Cisco, and Aruba
- Work Frequency: 2400.5~2483GHz
- Channel Bandwidth: 500KHz
- Transmit Power: 0dBm, 6dBm, 10dBm and 13dBm adjustable



# ESL Management System Software

It supports multiple methods of flexible and quick integration with the customer system and displays relevant operational data on the user interface (UI) in a clear way.

## ► User friendly

The software is designed to meet the needs of different users, which is user-friendly and has practical query functions.

## ► High Availability

All modules have a load balance solution or master-backup redundancy solution.

## ► High Extensibility

The system is available for horizontal scaling, as well as easy upgrading.

## ► High capacity

The system enables remote management of tens of millions of ESLs.



## Monitoring

The Cloud Monitoring system is an active monitoring platform with high reliability and excellent performance. Customers can use a Cloud Monitoring system to monitor and analyze services, data, and performance of devices. Alert will be sent to users in the visual interface upon the occurrence of errors to maintain cost and increase operational efficiency.



## Real-time reporting

7 x 24 hours non-stop data reporting.

## Data report

Store data statistics report (ESL / Items / System / AP)

## Real-time alert

Abnormal data monitoring, email alert.

## ESL inventory

Total ESL quantity, inventory quantity, and different quantity.

## Visualisation

Improve inspection efficiency and reduce maintenance cost.

## Monitoring system

Real-time store operation monitoring.



## Template Tool

ESL template tool is a visual design tool for ESL templates. With the ESL template tool, user can design multiple-sized, customized templates with, online real-time storage, and multi-party online collaboration for the WYSIWYG display on ESL.

- ▶ Online edit and preview in real-time
- ▶ Visualized operations
- ▶ Template sharing
- ▶ Logic edit available

## Sales Promotion board

Use durable and easy-to-clean PPL plastic materials and the design can be customized for the purpose of promotional guidance. Ensure the product information is effective while stimulating purchase.

Options – Rail, Hanging, clamp, protective shell, stand and custom covers.



