



Product Overview

PDSB 125R is an Intel® Atom™ Dual Core 525 based digital signage player preloaded with PowerDigiS digital signage starter kit software, which enables user to create a compelling message and puts the power of content control in the hands of even the most basic of computer users. It uses simple templates as a starting point for users. The easy-to-use web-based content design interface allows users to key-in information and combine multimedia files to build a custom message for your business needs with a few clicks of a mouse. It makes untrained users look like designers and encourages them to use the system over traditional alternatives.

If you have an application where a continuous display of videos, images or text is required and where the data is only changed occasionally, the starter kit provides alternative way to upload content using an USB stick. Simply save the multimedia files to an USB stick and plug it onto the player, then the signage screen automatically starts playing the images, video and ticker that are loaded onto the USB stick.

Major Features:

- Cost effective player with Linux base DS client software and content design tool
- Support one full HD video playback
- Limited content formats: mpeg video, image, and text ticker
- Support 4 media zones on the signage screen
- Simplified content design process and management function

Software Specifications

Content Source

- Local disk or network server

Video File Format

- Mpeg4, VC1, H.264

Picture File Format

- JPG, BMP, PNG, ICO, ICP, GIF, TIFF, WMF

Web/Data

- Ticker/RSS News Feed

Screen Support

- Single display, or two clone displays
- Portrait or landscape orientation
- Presentation can be segmented to different screen layouts
- Up to 4 zones in each screen layout

Playing Effect

- Scrolling text and emergency message
- Image transition effect
- Multiple languages

Content Throughput

- Up to 2 x HD video zones, or 1 x Full HD video zone, or 1 x shockwave flash zone
- Multiple pictures and scrolling text zones

Management Function

- Web-based management with password access control
- Multilingual management interface
- Presentation management
- Presentation play/pause/stop control function
- System reboot, shutdown, firmware upgrade

Presentation Design

- Default Layout Template
- Create Time-based presentation
- Layout Preview
- USB local content update

Operating System

- Ubuntu Linux

Hardware Specifications

Storage Device

- 320GB SATA HDD

I/O Interface

- 1 x VGA; 1 x HDMI
- 1 x Audio Line-out
- 4 x USB
- 1 x RJ45 with LEDs for 10/100/1000Mbps Ethernet

Power Supply

- 1 x External 60W AC/DC adapter
Input : 100~240VAC
Output : +12VDC

Dimensions

- 250.5mm (W) x 195mm (D) x 40mm (H) (9.9" x 7.7" x 1.6")

Environment

- Operating temperature : ambient with air flow from 0°C to 40°C
- Storage temperature : -40°C to 80°C
- Humidity : 10°C to 90% (non-condensing)

Certification

- CE approval
- FCC Class A

Ordering Information

- PDSB 125R (P/N : 10B00B12501X0)