Breeze Digital Signage System

Breeze Digital Signage Media Player: 4L-BRZ

The 4L Breeze Digital Signage Media Player is a revolutionary way to deliver dynamic, video forward signage content using efficient methods and Windows 10™ IoT. Breeze uses HTML5 Powered software that has unbeatable playback reliability and security, with an intuitive and simple user experience.

The 4L-BRZ features a quiet Solid-State Design, and has the option for a Mounting Bracket for a smooth, easy installation.

Features 4 4K Outputs



Uncompromised, superior picture resolution based on the 4K standard of 3840x2160 @ 60fps, this player is designed for video walls.



HLS, UDP, RTP and RTSP Streaming

Playback of reliable real-time streams or streams from a robust web-based media platform.



Schedule On/Off

Efficiently control screens with configurable On/Off with Rs-232/network commands.









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Hardware

- OS: Windows
- -CPU: AMD Ryzen Embedded V1605B
- -GPU: AMD Radeon Vega 8
- -RAM: 16GB Storage
- -128GB SSD
- Max Resolution: 4x HDMI: 3840 x 2160 @60hz
- WiFi: 802.11agn Bands 2.4 GHz, 5 GHz
- 1 Antenna Included

IO Interface

- -2 x USB 2.0 Ports
- 2 x USB 2.0 Ports (Front)
- 4 x HDMI port
- 1 x LAN port
- 1 x DC-In Jack port
- 1 x Serial COM port
- 2 x 3.5mm Audio Input/Output Jacks

Mechanical

- Dimensions: 1.02" (H) x 7.46" (W) x 5.83" (D) (26x189.6x148.3mm)
- Operating Temperature: 32~ 104°F @0.7m/s Air Flow
- − Storage Temperature: -4 ~ 158°F
- Humidity: 95% @104°F (non-condensing)
- Power DC 19VDC, 65W, 3.42 A
- Certification CE / FCC Class B
- Perpetual Hardware Warranty on Player



Breeze Digital Signage Media Player: 4L-BRZ Layout Options & Examples







Supported Screen Layouts

2 x 2 - Square

4 x 1 - Landscape

3 x 1 - Landscape

2 x 1 – Landscape

1 x 4 – Landscape

1 x 3 – Landscape

1 x 2 - Landscape

4 x 1 - Portrait*

3 x 1 - Portrait*

2 x 1 - Portrait*

1 x 4 - Portrait*

1 x 3 - Portrait*

1 x 2 - Portrait*

^{*} Portrait-style optimal operation occurs when the screens are rotated 90 degrees clockwise.

Breeze Digital Signage Software

Easy to Use and Compatible

Breeze is simple and easy to use, featuring a drag and drop interface, easy file uploading, and smart widgets for a variety of customization features. The best part? Breeze is cloud-based, so it can be updated from anywhere, anytime with an internet connection, with unlimited users. Additionally, Breeze can work with a wide variety of networks, from wired to wifi to cellular, we have you covered.

Safe and Secure

Breeze is designed with encrypted data to keep your information secure using SSL/TLS security. This allows Breeze to be installed in many locations without the need for any special network configurations. Upload and download with peace of mind: you're secure with Breeze!

All Inclusive

Keywest Technology has developed an all inclusive digital signage software, containing our Breeze Digital Signage Software, a cloud-based server, a media player, a perpetual hardware warranty, and Breeze TOTALCARE, our superior technical support coupled with automatic updates to your software and more.

Top-Notch Service and Support

Keywest Technology is a small, unique team with your best interests in mind. We offer incredible customer service, technical support, and product education, so you will be well taken care of every step of the way. We have worked with a variety of companies successfully for many years, and look forward to many more!







Breeze Digital Signage System System Architecture for 4L-BRZ



The Keywest Technology Difference



player wake/sleep



supported





touchscreen



display rotation



