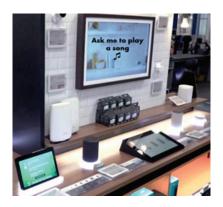


# **BrightVoice™**

# **VOICE ACTIVATED DIGITAL SIGN ENGAGEMENT**

Go beyond mainstream signage with BrightVoice, a voice activated digital signage solution that delivers a unique hands-free interactive experience. The BrightVoice solution allows your audience to interact with your displays by engaging in tailor made conversations using a wake word followed by natural voice commands that can mimic voice enabled devices. BrightSign intelligently deciphers the speech to accurately trigger playback of on-screen content, music, lighting and other devices – all without an internet connection. BrightVoice enables you to deploy an intuitive digital sign experience that will increase audience engagement and create a lasting impression for any application from retail to restaurants and more.



#### **FEATURES & BENEFITS:**

- · Delivers a highly engaging, hands-free interactive display that listens to and interprets spoken commands that can mimic commercially available voice enabled devices
- · Deciphers simple to complex phrasing to trigger a wide range of actions such as playback of on-screen content, music, lighting or even the operation of other devices
- · Employs intelligent speech-to-text decoding to determine user intent and ensure accuracy
- · Operates securely and anonymously without recording or storing voice commands
- · Functions entirely offline without an internet connection for a controlled and reliable experience
- Requires the BrightVoice Command Model Service that consists of:
  - a standard wake word (additional custom wake word creation service is available upon request)
  - the creation of a custom array of voice commands and their variants matched to specific player triggers and actions
- · Delivers your custom BrightVoice Command Model to easily build presentations with its functionality in BrightAuthor or integrated partner solutions

## **REQUIREMENTS:**

- BrightSign XD1034 or XT1144 player with an installed BrightVoice software license
- USB connected BrightVoice microphone accessory
- BrightVoice Command Model Service to create a custom set of voice commands matched to trigger values using the included standard wake word

## **BRIGHTVOICE COMMAND MODEL SERVICE:**

This required service is a collaborative process between BrightSign and the customer with the purpose of creating a custom structured voice model using a standard wake word that can be used to create voice-activated digital signage presentations that run on BrightSign. The custom voice model includes the development and testing of variant commands to ensure accuracy and reliability using the following process:

- Level 1. Action Scheme Creation: determine what interactive actions BrightSign will control in the display such as playing music, triggering images/videos, changing lighting, etc.
- Level 2. Voice Scheme Creation: determine key voice commands, phrases and words to trigger each planned action
- Level 3. BrightVoice Development: BrightSign programs, tests and fine tunes the custom command model based on the specified voice
- Level 4. BrightVoice Model Release: BrightSign provides a finished model the customer can use with BrightAuthor or integrated partner solutions to build their presentations