

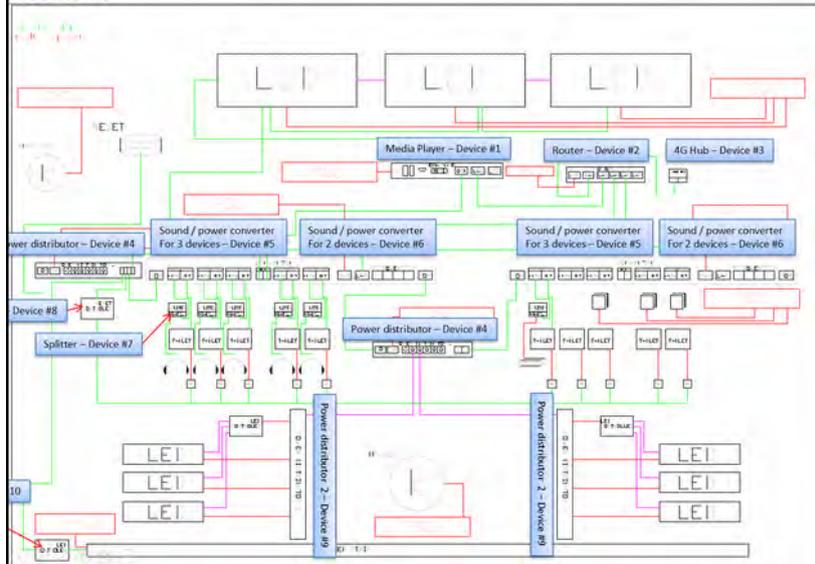
# Projects we did before <Beats>



Beats Multi-tablet Headphone Demonstration Kiosk / 2017

# Projects we did before <Beats>

## BEATS



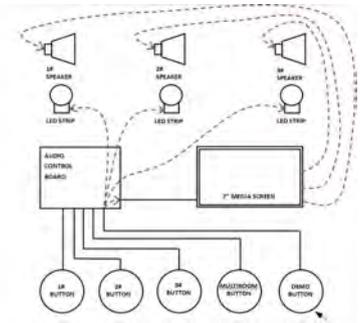
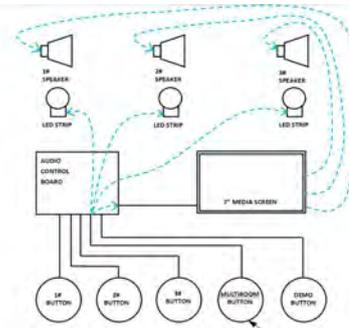
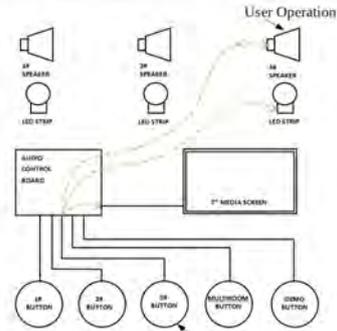
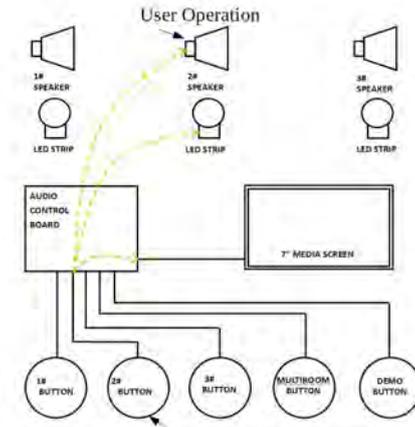
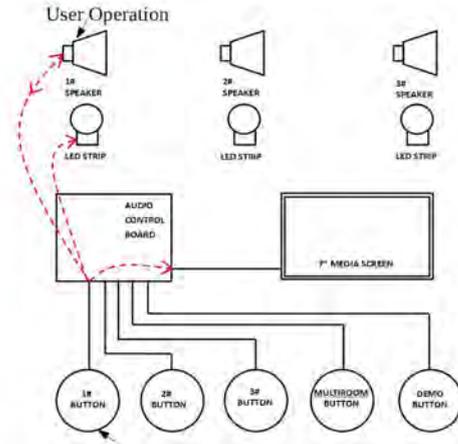
User experience explained: a kiosk consists of a video wall made of 3x27-inch screen & 10x8-inch Tablet pc; When user approaches the kiosk and pick-up a demo headphone, the sound is from the attraction loop video on the video-wall; Once the user touches the tablet to select the track, the Sound is switched to the tablet, multi-user could experience the station at the same time; once the User leaves the station, the system will go back to default loop after 30 seconds

# Project we did before <Amazon>



An industrial grade 15.6-inch touchscreen monitor working with Brightsign media player via I/O Ports of digital/analogue audio, GPIO, serial to control LED lighting, video, user interactivity

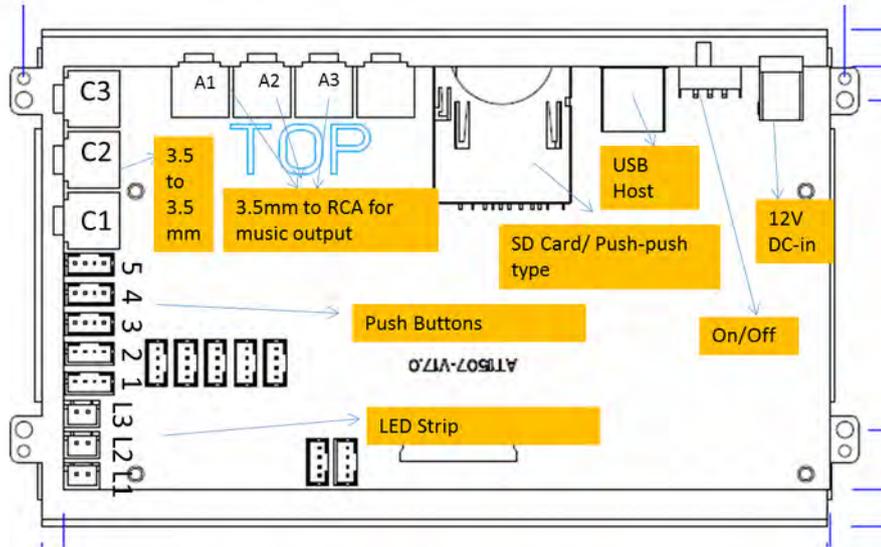
# Projects we did before <Marshall>



An Openframe 7-inch screen managing audio, video, LED lighting of the speaker demo kiosk: via sending and receiving commands to Marshall retail demo speakers, the system lets end-user demo Marshall speaker independently while triggering ads on the screen with promotion and product information.

# Projects we did before <Marshall >

## Marshall Audio Controller Explained

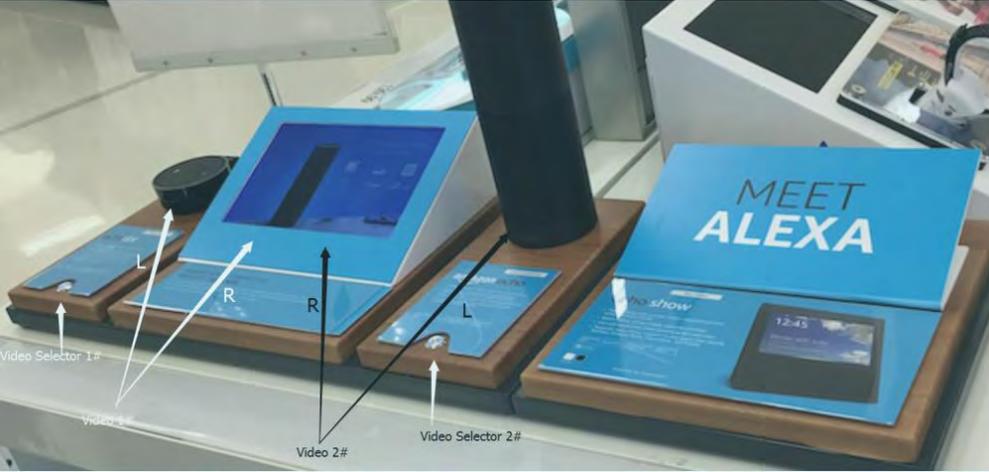


A1, A2, A3: Audio Output To Speakers Via 3.5mm to RCA; A1 To Woburn; A2:To Stanmore; A3 to Acton;  
C1, C2, C3: Data Control To Speakers; C1 For Woburn; C2 For Stanmore; C3 For Acton;  
1,2,3,4,5: Molex Connector For Push Buttons; 1 For Woburn; 2 For Stanmore; 3 For Acton; 4 For System Overview; 5 For Multi-room;  
LED Strip L1 For Woburn; L2 For Stanmore; L3 For Acton;

# Projects we did <amazon echo>



By separating L & R channel of the audio of Amazon echo retail ads video, the retail station simulates the real user scenario when amazon echo speakers are connected. The introduction audio is sent to the public speaker, while the echo bot audio are sent to the designated echo speaker to help user visualize and experience the real application.



# Projects we did before

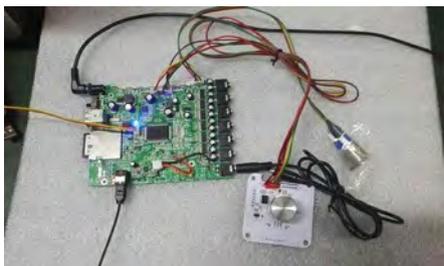
<Google home >



A riser demo station featuring HID controlled capacitive touch button on the right to engage user experience the application with Google smart speaker.

Via splitting audio via L & R channels, the audio signal of interactive ads on the 2K resolution 101-inch tablet are sent to internal speaker ( top of tablet on the left ) and Google smart speaker at the right time. In this way, the shopper will understand every different feature in the interactive way.

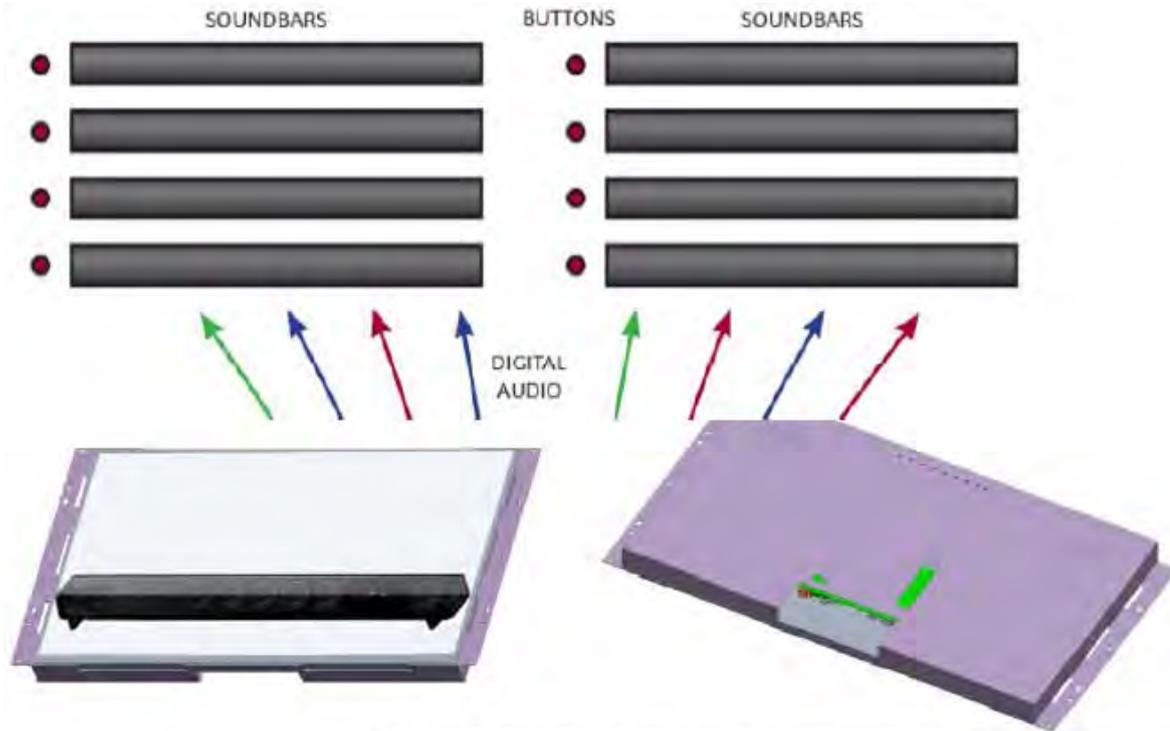
# Projects we did before <Devialet >



# Projects we did before < Jabra >

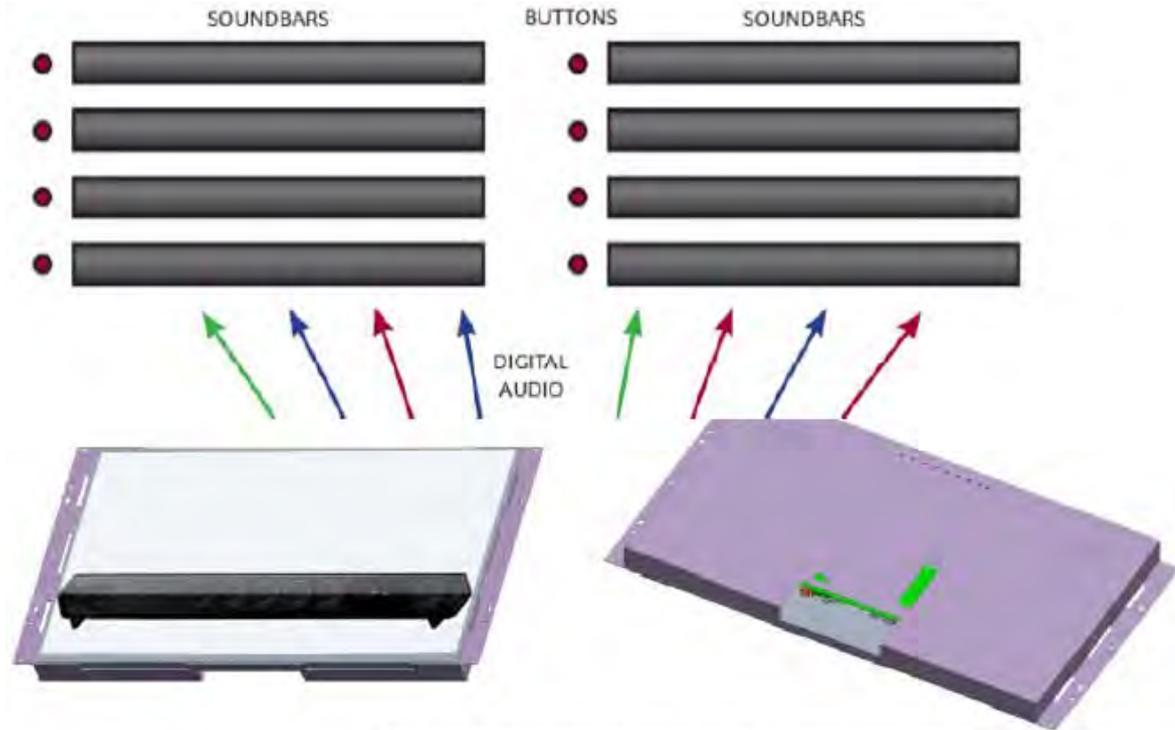


# Projects we did before <SONY>



All-in-One Soundbar Retail Demonstration Player

# Projects we did before < Denon >



All-in-One Soundbar Retail Demonstration Player

# Projects we did before <Bowers & Wilkins >

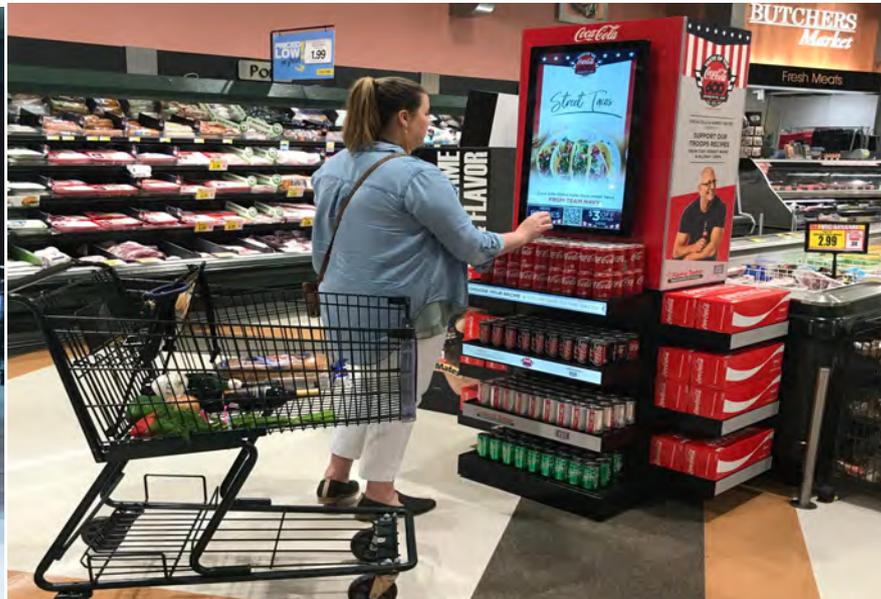


# Projects we did before <Best Buy>



18.5-inch 4G LTE Commercial Tablet For In-Store Order & Delivery

# Projects we did before < Coca Cola Smart Shelf >



# Projects we did before <inmate tablets>



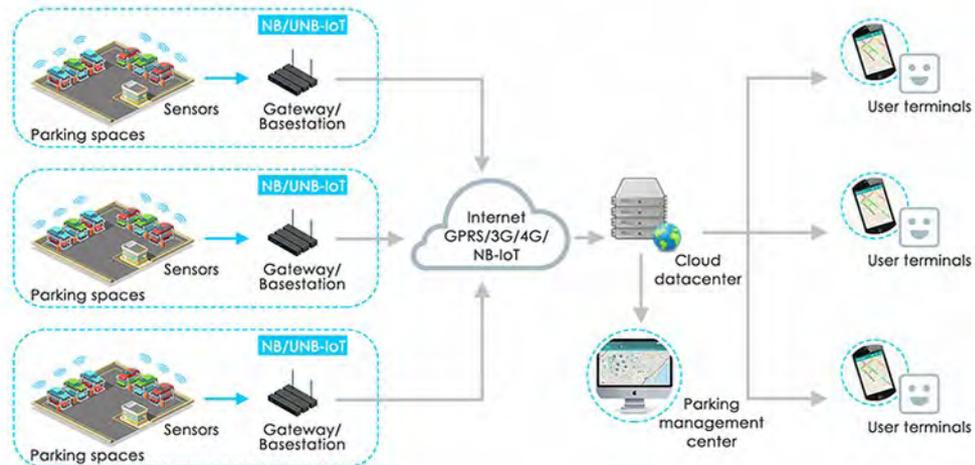
# Smart Retail



# Smart City /

easy & complicated system via Cloud>>Tube >>>Device

Parking occupancy detection / Any

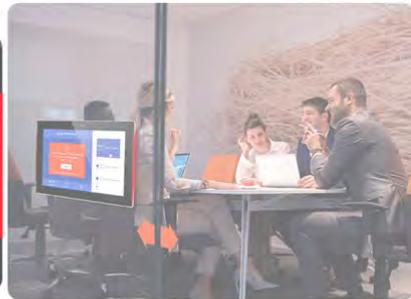
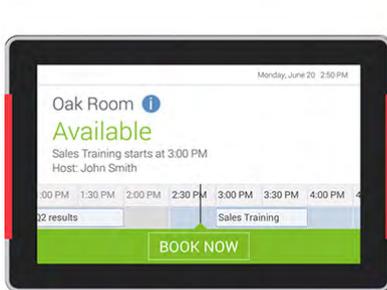


# Smart Home & Office /



Everything & Anything  
Based on Android / Linux

Via I/O of RS232, RS485,  
GPIO, USB



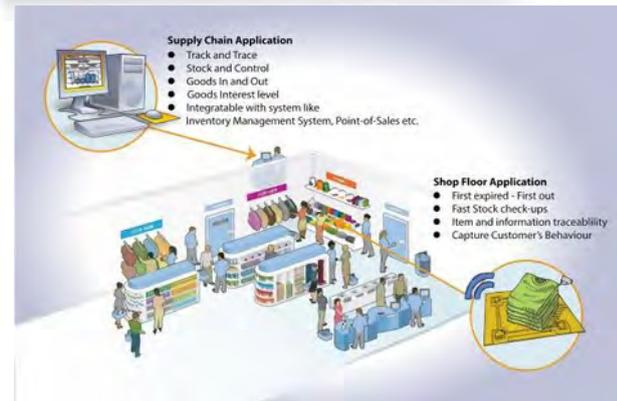
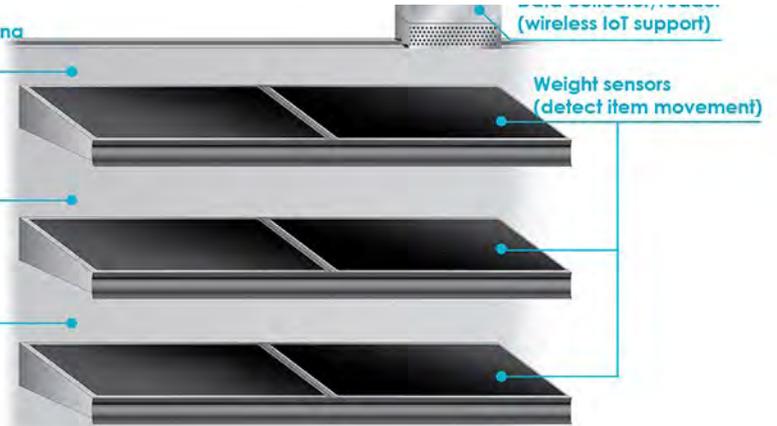
Room Scheduler Tablet 10.1-inch With API For LED Bar & RFID



# Smart Retail Shelf



Embedded RFID antenna  
(distributed radiation)



# Thanks a lot for your time

Excuse me, Why US ?

1# We are the system integrator with the developer +designer+manufacturer all in one under a single roof, from motherboard-level manufacturing to the assembly.

2# We are able to and we do provide the solution life-circle tech-support with an interplay of hardware & software, as chipset makers approved developer;

3# We are serious for warranty & return, thus we have built return & service warehouse in HK to do quick support to avoid time delay when handling returns in China customs.

Our mission is to improve the quality of the clients' business life with safety & ease, from simple customization of our existing product lines to design & development of 100% new products.

We are your competent offshore technology & blackbox solution partner.