



# Micro Zappa Demo Display System

## User Instructions





# Micro Zappa Demo Display System

## User Instructions

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**Needs to be updated when all edits are done**



# US Table- A-00 Configuration-

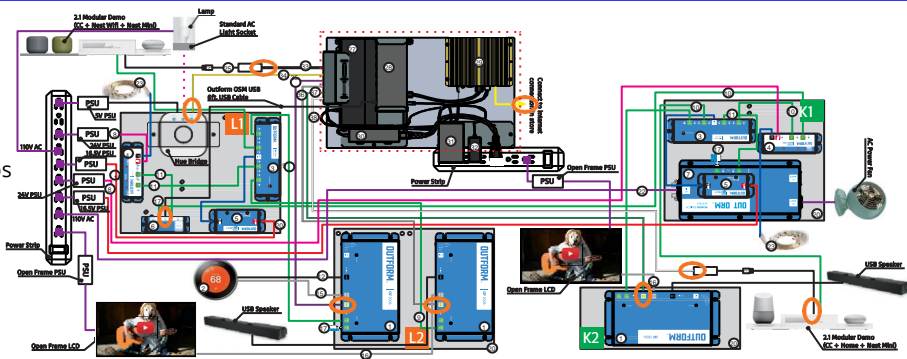
## Micro Zappa Demo Display Systems System Configurations

Upgrade from Legacy Tech

Choose the Configuration and Start on on that page

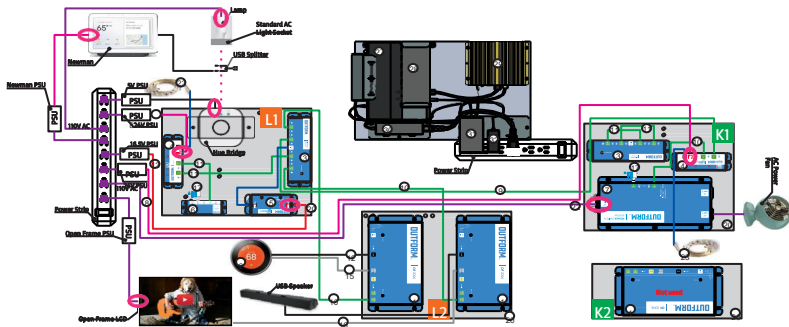
### A-00 Page 5

2 monitors  
2 Modular Demos



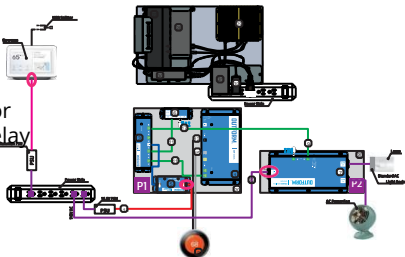
### N-00 Page 9

1 monitor  
No Modular Demos



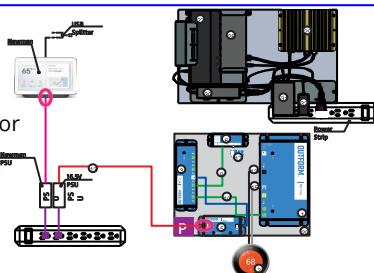
### N-01 Page 13

No TV monitor  
1 Fan / Fan relay



### N-03 Page 14

No TV monitor  
No Fan  
No Fan relay





# Micro Zappa Demo Display System User Instructions

## Z-00 Zappa Hub Placement (C3+ Mod + All) Demo Re-used or Returned

K1 Board



K2 board



L1 Board



L2 Board)



Lambo



Hue Bridge



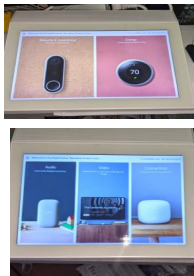
Fan



USB Speaker X2



Mod Demos X2



D3



RQ





# Micro Zappa Demo Display System User Instructions

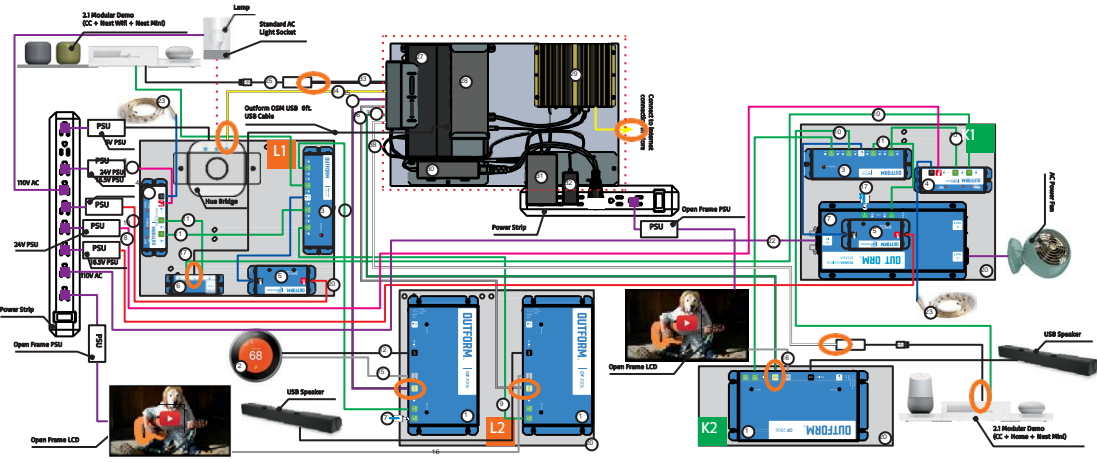
**Power Down the whole display before disconnecting any wires !!!!!!!!!!!!!!!**

## Removing Existing Demo Hardware From Table Interior

### US Table- A-00 Configuration-Disconnecting Cables

#### Step 1

Following the below sheet, disconnect all the 8 lambo connections circled in orange.



**K2 TV**



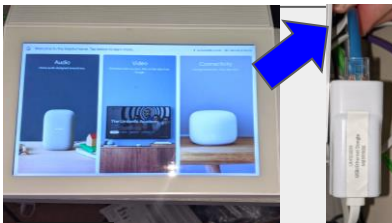
**L2 TV**



**L2 Nest**



**LR Hue**



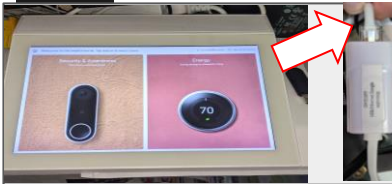
**LR CC**



**Lambo Network Drop**



**OSM-USB (USB)**



**K CC**



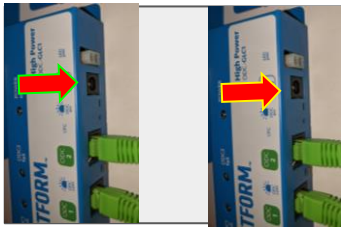
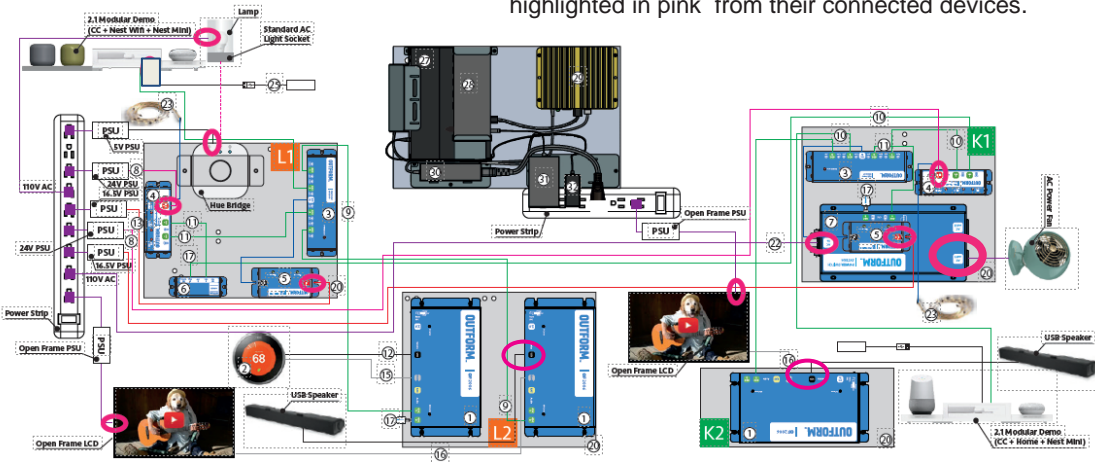
# Micro Zappa Demo Display System User Instructions

## US Table- A-00 Configuration- Disconnecting Cables

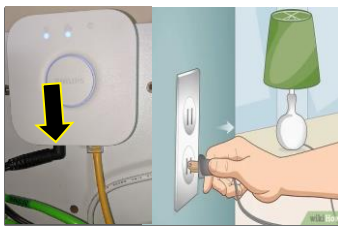
## Removing Existing Demo Hardware From Table Interior

### Step 2

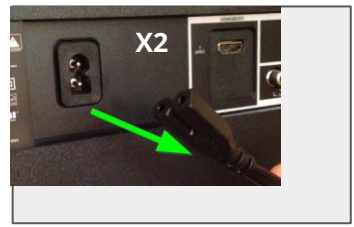
Disconnect the 12 product/equipment power highlighted in pink from their connected devices.



**K1 & L1 GLC1**



**Hue Bridge & Lamp**



**K & LR TV Monitors**



**K1 Fan Relay & Fan**



**K & LR USB Speakers**



**K1 & L1 EOS Protector**





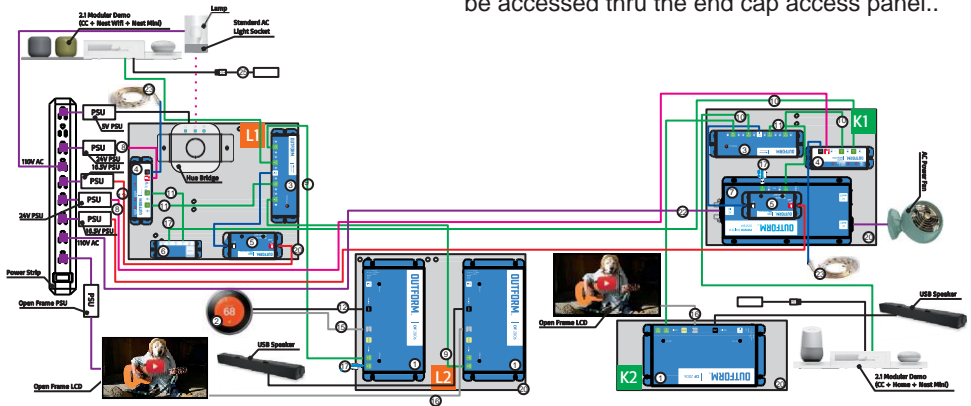
# Micro Zappa Demo Display System User Instructions

## US Table- A-00 Configuration- Disconnecting Cables

## Removing Existing Demo Hardware From Table Interior

### Step 3

Remove the now disconnected MDF panels from the H bracket and Lambo board from the endcap in the interior of the table. Lambo can be accessed thru the end cap access panel..



Lift MDF  
off the H  
Bracket



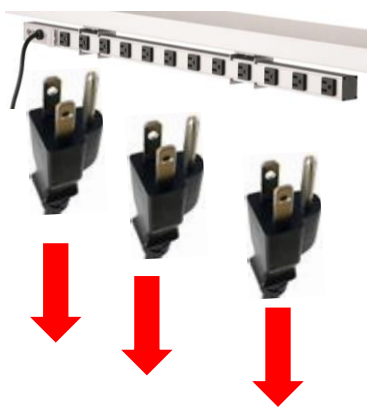
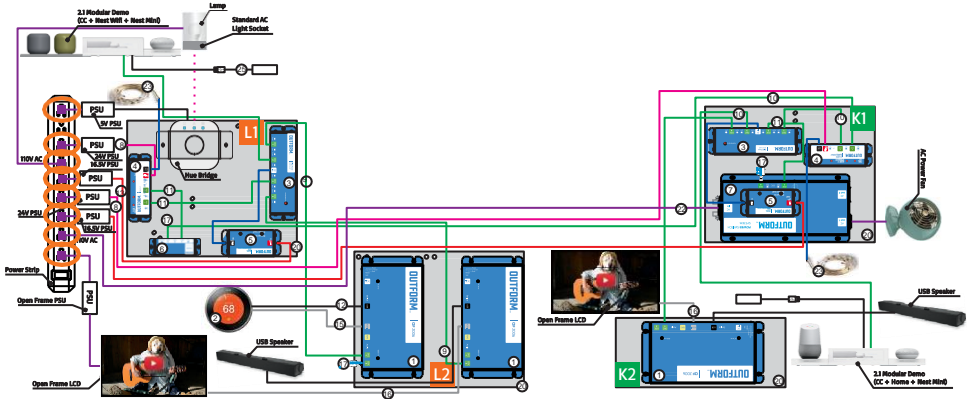
# Micro Zappa Demo Display System User Instructions

## US Table- A-00 Configuration- Disconnecting Cables

## Removing Existing Demo Hardware From Table Interior

### Step 4

Unplug all PSUs, circled in orange, from the power strips and remove from tables as well.



Hue Bridge & Lamp



K & LR GLC1



K & LR EOS Protector



K & LR TV Monitors





# Micro Zappa Demo Display System

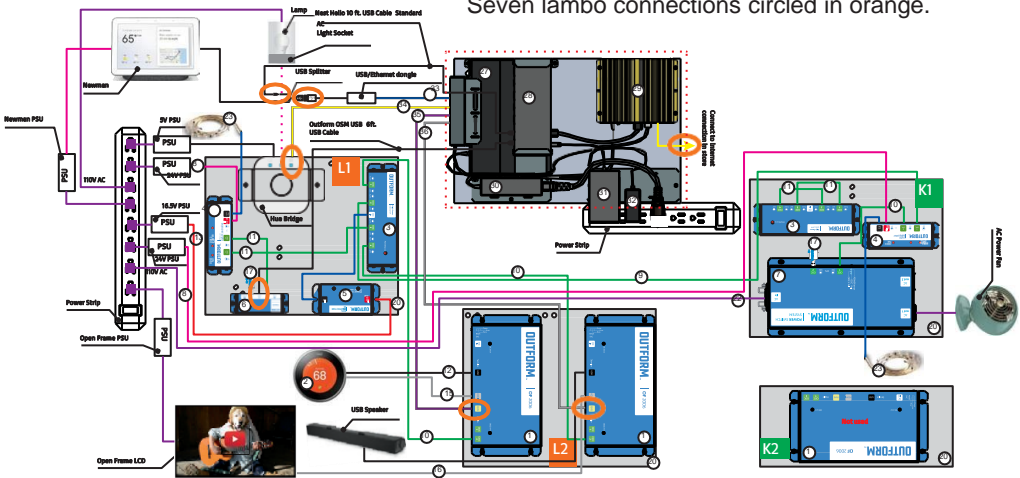
## User Instructions

### Removing Existing Demo Hardware From Table Interior

#### US Table- N-00 Configuration- Disconnecting Cables

#### Step 1

Following the below sheet, disconnect the Seven lambo connections circled in orange.



LR Nest



LR TV



LR Hue



LR Newman



Lambo Network Drop



OSM-USB (USB)



USB Splitter to Newman



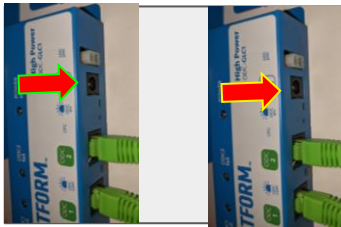
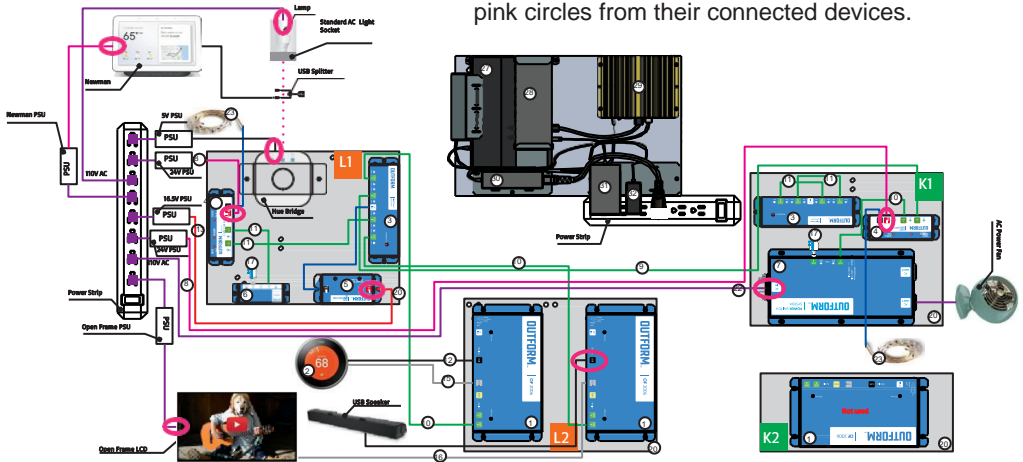
# Micro Zappa Demo Display System User Instructions

## US Table- N-00 Configuration- Disconnecting Cables

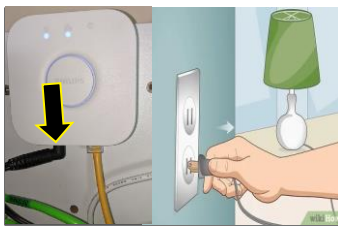
## Removing Existing Demo Hardware From Table Interior

### Step 2

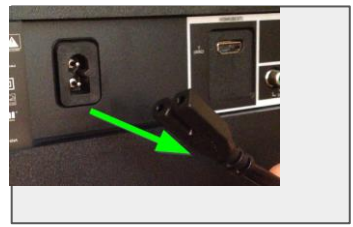
Unplug all PSU connections highlighted in the Nine pink circles from their connected devices.



**K1 & L1 GLC1**



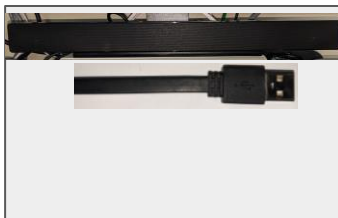
**Hue Bridge & Hue Bulb**



**TV Monitor**



**K1 Fan Relay & Fan**



**USB Speakers**



**Newman**

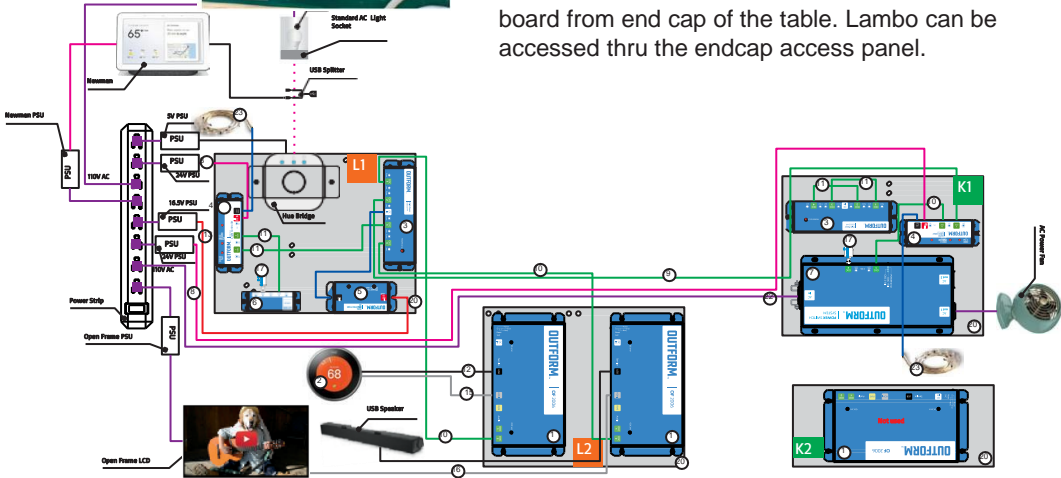


# Micro Zappa Demo Display System User Instructions

## US Table- N-00 Configuration- Disconnecting Cables

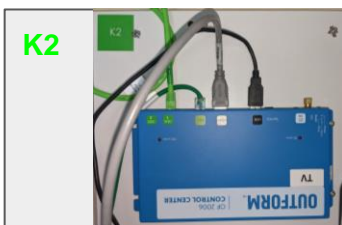
### Removing Existing Demo Hardware From Table Interior

H Bracket



### Step 3

Remove the now disconnected MDF panels from the H bracket and remove the Lambo board from end cap of the table. Lambo can be accessed thru the endcap access panel.



Lift MDF  
off the H  
Bracket



# Micro Zappa Demo Display System

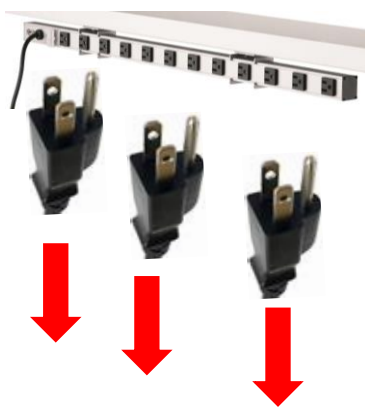
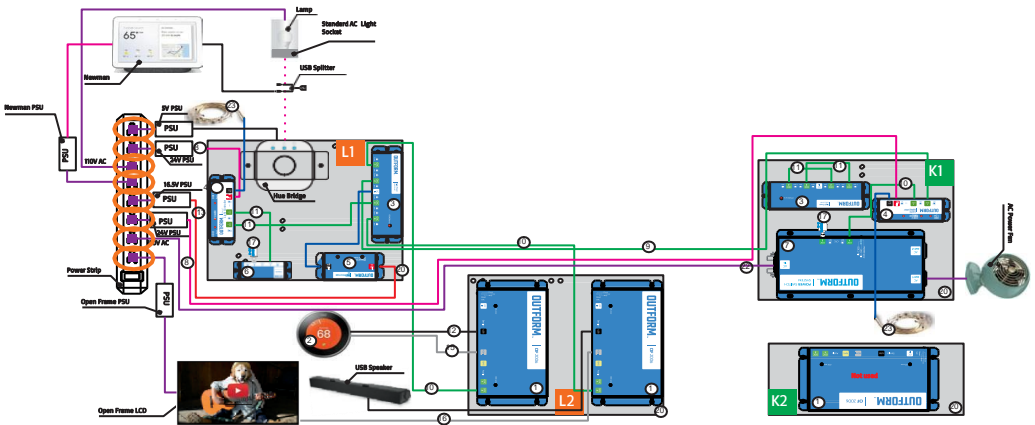
## User Instructions

### US Table- N-00 Configuration- Disconnecting Cables

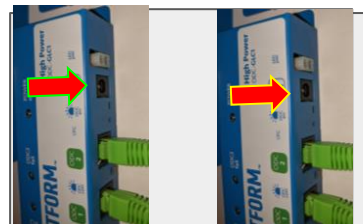
### Removing Existing Demo Hardware From Table Interior

#### Step 4

Unplug all PSUs, circled in orange, from the power strips and remove from tables as well.



**Hue Bridge & Hue Bulb**



**K1 & L1 GLC1**



**K1 & L1 EOS Protector**



**K & LR TV Monitors**
















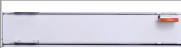














# BOM

## GA03210: Z-00 Configuration with D3 GA03602 Z-00 Configuration without D3


See **detail \*\*** for Tech Upgrade / Pilot Kitting + Contents

	+		<b>Micro Zappa Casing</b>		+		<b>Zappa Expansion Casing</b>
18v/400w PSU			1x Zambo	Relay Module			1x ODC Hub Module
Zappa Hardware, pre-assembled			1x Network Switch Module			1x Media Player (OF2020Z)	
			1x Media Player (OF2020Z)			1x Light Controller	
			2x RF Antenna			1x Blank Module	

	1x D3 Demo Thermostat Outform part# UM1010737 <b>Not shipped with GA03602 May be supplied separately**</b>		1x Hue Kit (Bridge, Bulb, PSU) <b>May be supplied separately**</b>
Devices			

	1x HDMI cable Right Angle, 2m. (Nest D3)		1x USB A to A cable, Right Angle, 1.5m, (Nest D3)		2x HDMI Cable, 2m		1x DB9 Cable, 0.5m		2x Custom USB A To C cable, 1m (For Mod Demos)	
Cables		1x 24P Interface Cable, 0.7m		1x 10P DC Cable, 0.5m		3x AC Cable, Type B, 2m 18V & 24V PSU, Relay		1x 24V, 15A PSU (LC4)		1x Ethernet Cable, RJ45. 1m

	1x Custom OTG Adaptor Label ID 850-091978 <b>May be supplied separately**</b>		USB A to Micro USB Cable, Right Angle, 1m Label ID 850-093483 <b>N/A in kits for Mod Demo controller**</b>		1x USB A to 2.5mm barrel connector cable, 1m Label ID 850-093486		1x USB A to 2.5mm barrel connector cable, 1m Label ID 850-093486		1x CAT 5 Ethernet cable, RJ45, 3.5m Label ID: 850-950903
OTG Demo Accessory Kit. <b>May be supplied separately**</b>									

	1x Screwdriver		1x Mini Mouse		Spare Screw kit (Bracket and Case)		Port Plugs (Pre-installed)
Supplies							
							Spare Screw kit Bracket and Case

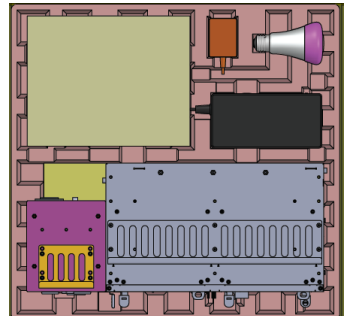
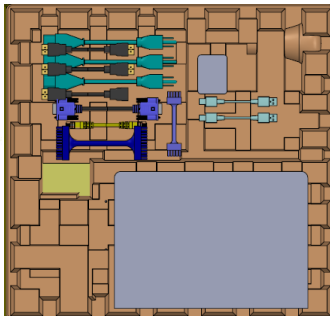
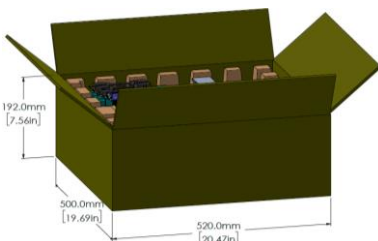
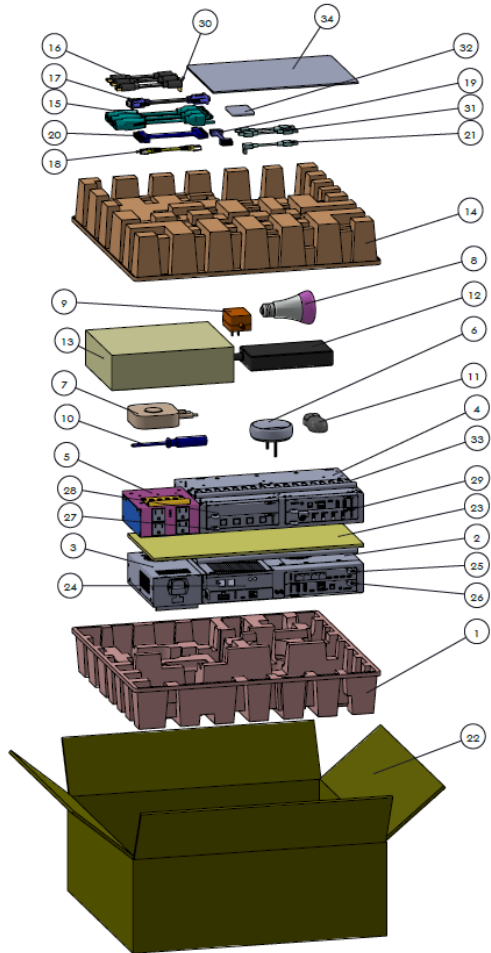
**Warning:**  
disposal of a battery into fire or a hot oven, or mechanically crushing or cutting of a battery, that can result in an explosion.  
leaving a battery in an extremely high temperature surrounding environment that can result in an explosion or the leakage of flammable liquid or gas.  
a battery subjected to extremely low air pressure that may result in an explosion or the leakage of flammable liquid or gas.

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## Accessory and Cable Carton Contents- Z-00 Configuration (US)

ITEM NO.	DESCRIPTION	QTY.
1	Paper Tray Base	1
2	Zappa Casing	1
3	18V 400W PSU	1
4	Zappa Expansion Casing	1
5	Relay Module, US	1
6	D3 HDMI Demo Thermostat Outform part# UA1010737	1
7	Hue Bridge	1
8	Hue Bulb	1
9	Hue PSU	1
10	Screwdriver	1
11	Mini Mouse	1
12	24V 15A PSU (LC4)	1
13	OTG Demo Kit	1
14	Paper Tray Topper	1
15	AC Cable, Type B, US, 2m (18V PSU, 24V PSU, Relay)	3
16	HDMI Cable, 2m	2
17	DB9 Cable, 0.5m (Relay)	1
18	Ethernet Cable, RJ45, 1m	1
19	10P DC Cable, 0.5m	1
20	24P Interface Cable, 0.7m	1
21	USB A to A Cable, Right Angle, 1.5m (Nest D3)	1
22	Exterior Box	1
23	Cardboard	1
24	Zambo	1
25	Network Switch Module (E4U4)	1
26	Media Player (OF2020Z)	2
27	Device Comms Hub (H4P)	1
28	Blank Module	1
29	Light Controller (LC4)	1
30	HDMI Cable, Right Angle, 2m (Nest D3)	1
31	Custom USB A to C Cable, 1m (for Mod demos)	2
32	Bracket Screw kit (as necessary)	1
33	Bracket Kit and Screws (Large Option)	2
34	User Instructions	1





# Micro Zappa Demo Display System User Instructions

## System Orientation

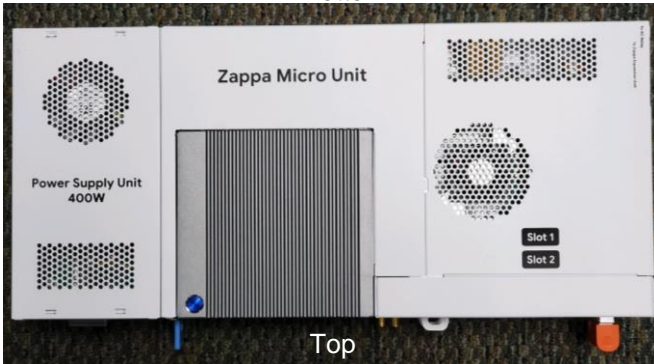
Different orientations of Zappa Casings

### Micro Zappa module

Bottom



Left Side



Top



Right Side

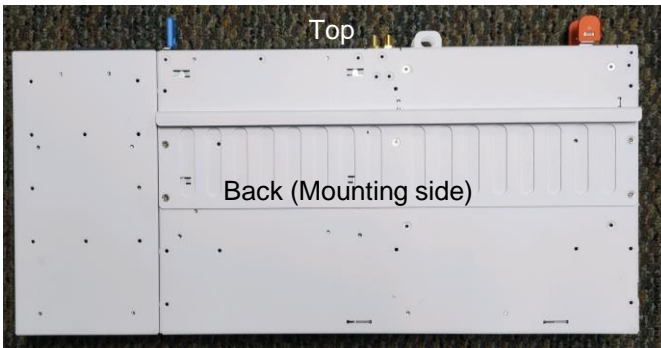
### Slot #'s

- 1: Network Switch Module
- 2: Media Player



Front / Face

Top



Back (Mounting side)

Bottom



# Micro Zappa Demo Display System User Instructions

## System Orientation

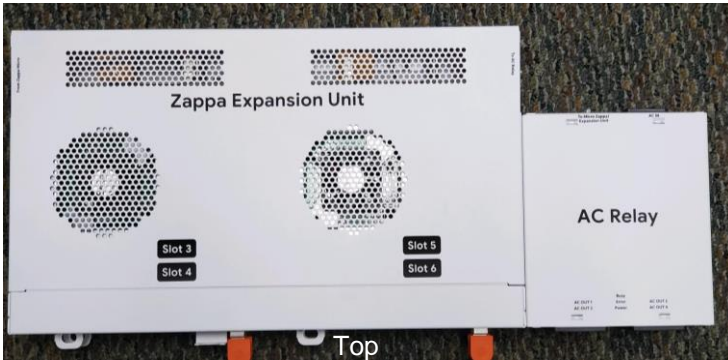
Different orientations of Zappa Casings

### Zappa Expansion Unit

Bottom



Left Side



Top



Right Side

### Slot #'s

- 3: LED Module
- 4: OF2020Z
- 5: ODC HUB Module
- 6: Blank



Front / Face



Top

Back (Mounting Side)

Bottom





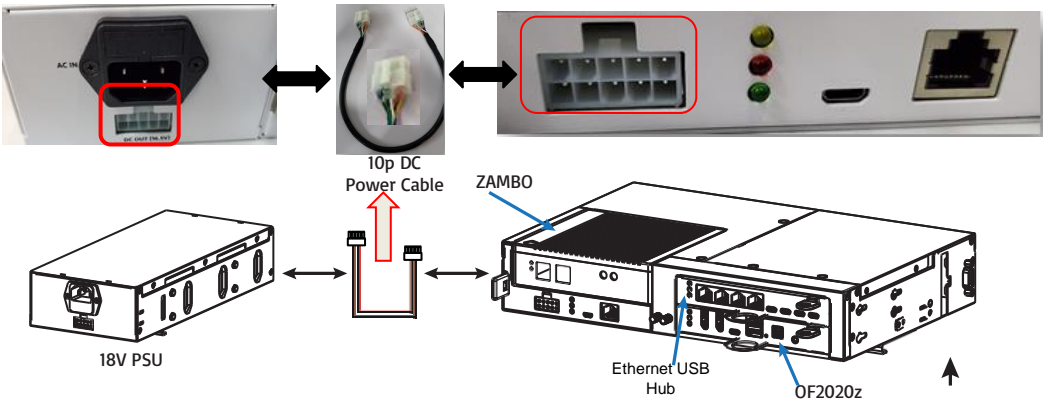
**Micro Zappa Demo Display System**  
User Instructions

# System Overview

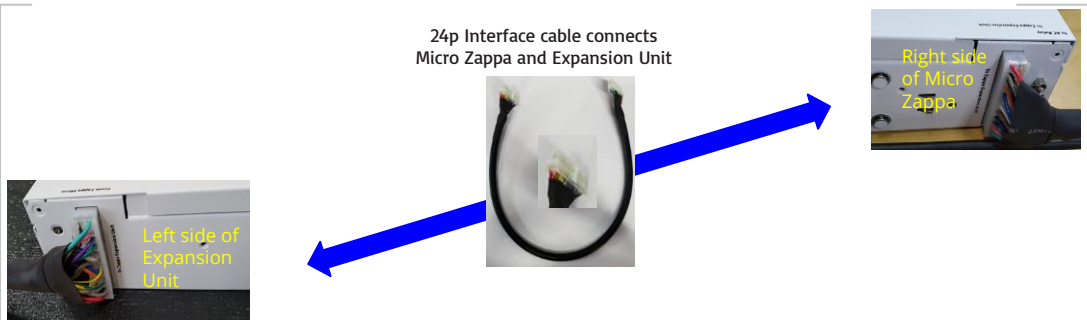
## Module Interconnects

The basic system connections and components are shown below.  
**Note: power and external connections not shown.**

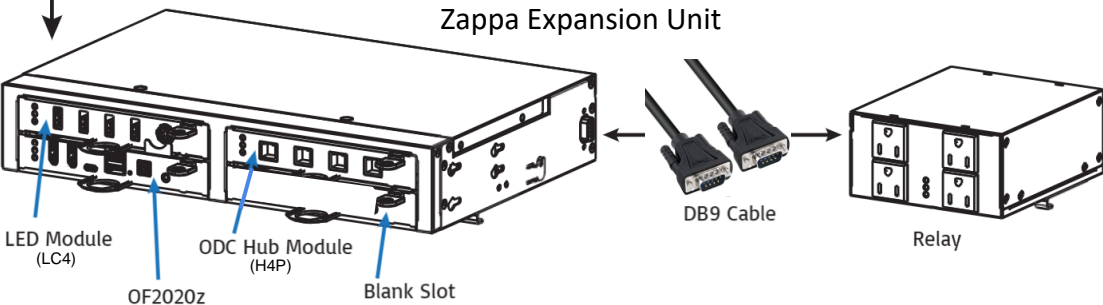
### Micro Zappa module



24p Interface cable connects Micro Zappa and Expansion Unit



### Zappa Expansion Unit







## Micro Zappa Demo Display System User Instructions

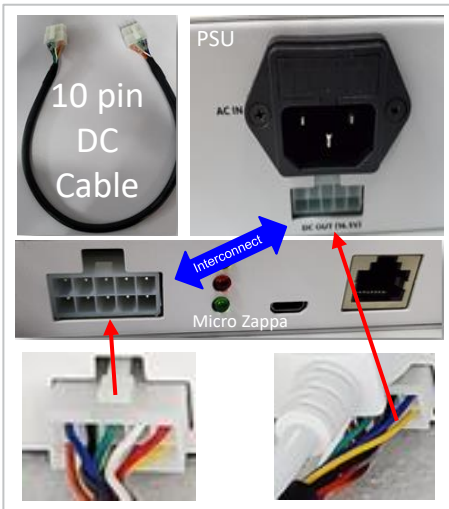
### Z-00 Configuration

#### Assembly with Cables- Main System

#### Zappa System Cable Connections Summary

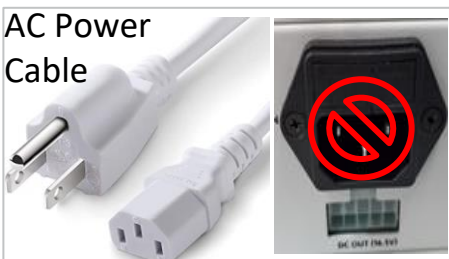
##### Step 1

- First, remove the Micro Zappa system from its packaging.  
(removing the external plastic sleeve).
- Take out the cables and Modular Demo Accessories in preparation for installation.
- Find and take the **10p DC cable** out first, and attach to the open port, Tab Up, on the front / face of the PSU and Micro Zappa system.



##### Step 2

Find the **AC Power cable** but **do not** connect it to the system YET !!!!





## Micro Zappa Demo Display System User Instructions

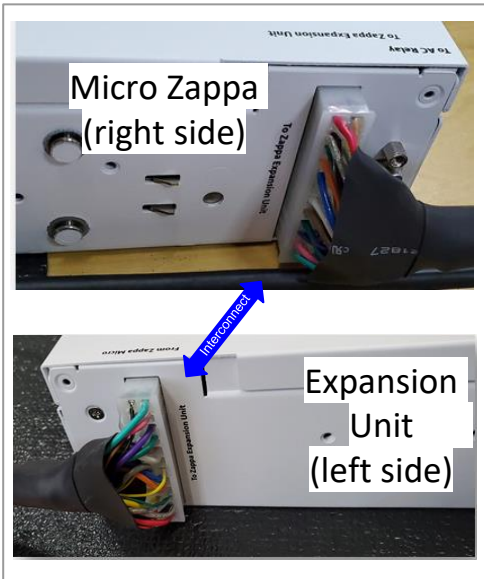
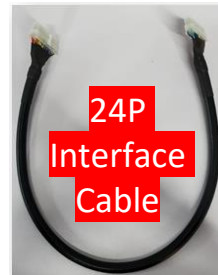
### Z-00 Configuration

#### Assembly with Cables- Main System

##### Step 3

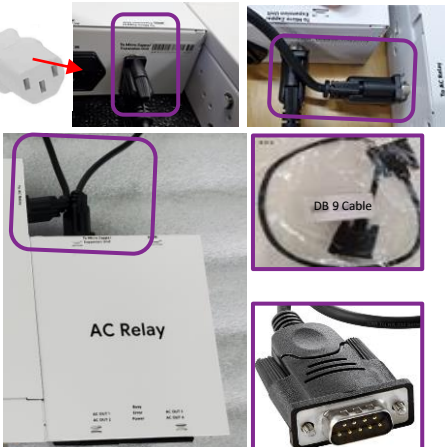
**24P Interface Cable** for connection with Expansion Unit

- Find and take out the **24P interface cable** from the accessories box and attach it to the open port on the Micro Zappa System and the Expansion Unit



##### Step 4 AC Relay

- Connect the DB9 cable from right side of Zappa Expansion Unit (First) to the back of the Relay (Second), circled in purple.
- AC Relay and Expansion Units may have to be separate while connecting the DB9 and then combined\*
- Plug the AC Cable into the back of the PSU but do not plug into power





## Micro Zappa Demo Display System User Instructions

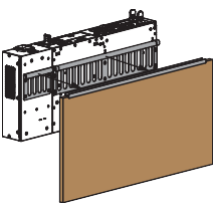
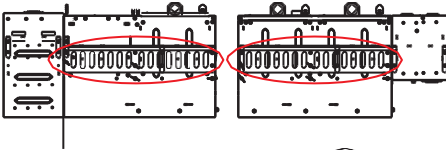
# Mounting the Modules

### Z-00 Configuration

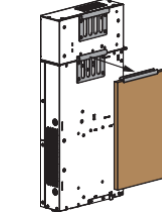
#### Mounting Inside Table-US Best Buy (Lit Table, stores with tower)

##### Step 1

Check that the fully assembled system has the mounting brackets on the underside, in the upper, horizontally mounted position.



Horizontal Mounting



Vertical Mounting



H Bracket

##### Step 2

Place the Micro Zappa Unit with the PSU into the table, mounting onto the Zappa brackets on the pre-installed H bracket on the interior of the table. Zappa shown mounted with yellow arrow pointing to mounting bracket on H bracket.





## Micro Zappa Demo Display System User Instructions

### Z-00 Configuration

#### Assembly with Cables- Main System

##### Module Card Identification

- Zambo
- Micro Zappa Case
- Ethernet USB Hub (Slot 1)
- OF2020Z (Slot 2 & 4)
- Light Controller (LC4) (Slot 3)
- ODC Hub Module (Slot 5)



***See next pages for cable connection  
and wire diagram details***

##### Step 7

Going from Module to Module, take out the associated cables and connect them to the module cards.



## Micro Zappa Demo Display System User Instructions

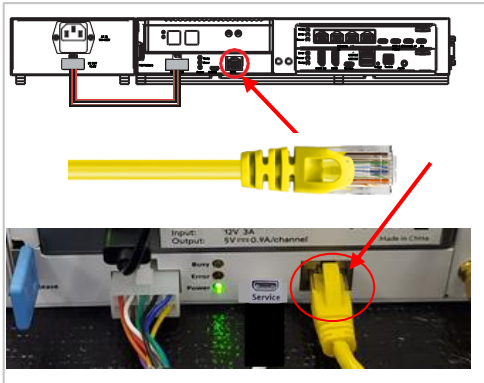
### Z-00 Configuration

#### Assembly with Cables- Main System

##### Step 5

Front Panel of System.

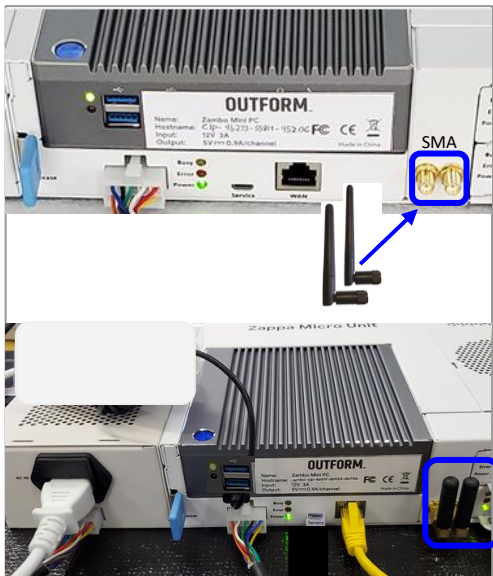
- With the [Ethernet Network cable](#), plug in the Store Network cable into the WAN Port, on the front of the system, below the ZAMBO.



##### Step 6

Front Panel of System

- Attach the Wi-fi antennas to the available 2 reverse SMA connectors





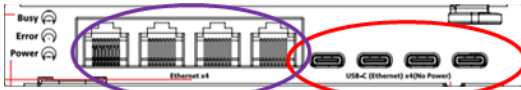
# Micro Zappa Demo Display System

## User Instructions

### Z-00 Configuration

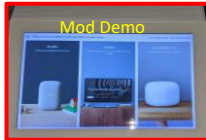
#### Module Cable Connections Summary

RJ45



#### Network Switch Module (Slot 1)

- Connect the included yellow RJ45 cable into the available RJ45 port on the Philips Hue Bridge, and the other end into any available RJ45 port on the Ethernet Hub. Use any available port (marked with a purple circle).
- If using Mod Demos, connect one Custom USB A to USB C cable into the back of both Modular Demos on the table. Plug the custom USB A connector into the type A port on the back side of the Modular Demo. Plug the USB C into the Ethernet USB hub in any of the USB C ports marked with a red circle. Use any available port. Re-install cover plate.



#### GQ Installation to Network Switch Module

- Connect the included Ethernet (RJ45) cable from the GQ OTG to any of the available RJ45 ports on the Ethernet hub, marked in purple. Use any available port.



1. USB C to USB A: GQ to OTG run up inside the house
1. DC 5V power to USB: OTG to Wall Adaptor. Plug into Side Power Strip, Sec/Energy (Kitchen)
1. RJ45 Ethernet Cable (Black): OTG to Network Switch Module





# Micro Zappa Demo Display System

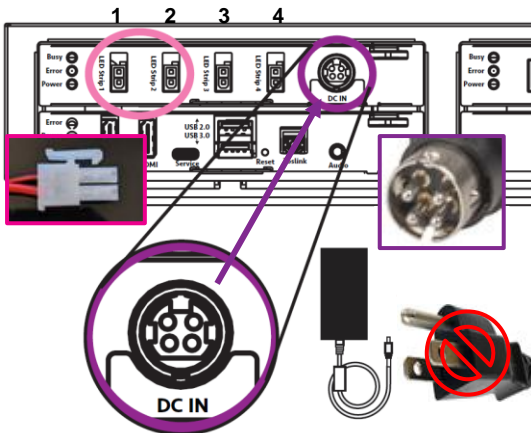
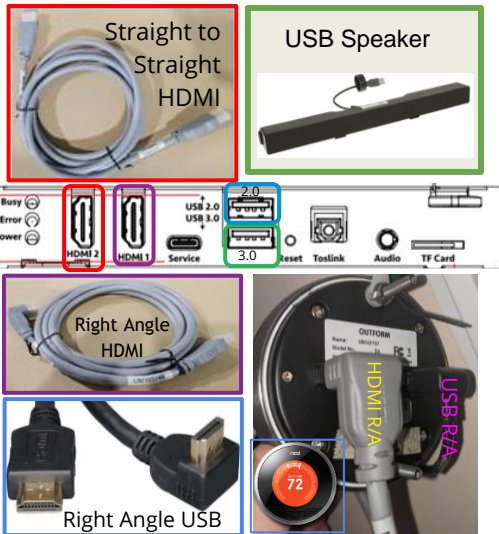
## User Instructions

### Z-00 Configuration

#### Cable Connections Summary

##### OF2020Z (Micro Zappa Slot 2)

- Plug the included Straight HDMI cable into the HDMI 2 slot (marked with a red box) and then to the “Living Room” TV Monitor.
- Connect the USB speaker cable (Saved from table disconnect) into the USB 3.0 slot marked with a green box.
- Plug R/A HDMI cable for D3 into HDMI slot marked with a purple box.
- Connect the R/A USB cable for D3 Thermostat power into the USB 2.0 slot marked with a blue box.



##### Light Controller (Slot 3)

- Plug the two 24V LED strip connectors into the first 2 ports marked with a pink circle. LR side should connect to “LED Strip 1” port and K side should connect into “LED Strip 2” port.
- Connect the 4 Pin DIN connector from the included 24V PSU to the DC In port marked with a purple circle on the LED module. Make sure that the flat surface on the 4 pin DIN DC connector is facing up with respect to the front face of the Zappa when inserting.
- **Do not connect the AC cable into the Light Controller LC4 24V PSU for now!**

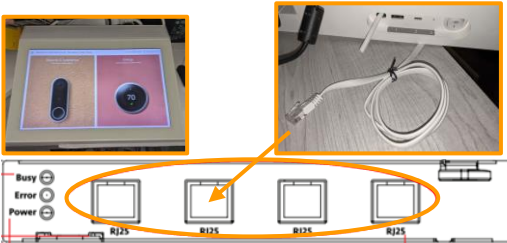


# Micro Zappa Demo Display System

## User Instructions

### Z-00 Configuration

#### Cable Connections Summary

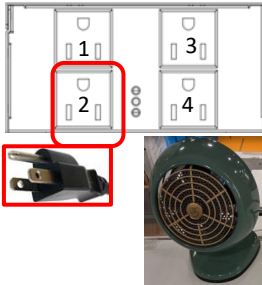


#### ODC Hub Module (Slot 5)

- Modular Demo Systems connect into the ODC Hub Module from their hard-wired RJ25 cables. Position does not matter. marked with orange circle. Repeat for both Mod Demos.

#### US Version

#### UK Version

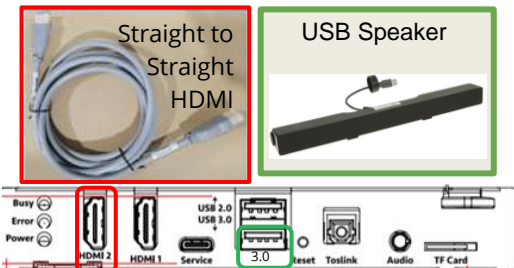


#### AC Relay

- \*US Version\* Plug fan AC cable into AC Port 2 on the Relay, circled in red
- \*UK Version\* Attach in the C13 to Type G adaptor first, then insert the Fan AC cable into the Green Type G port.

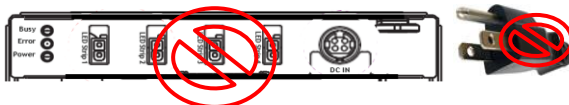
Straight to Straight HDMI

USB Speaker



#### OF2020Z (Extension Unit Slot 6)

- Plug the included Straight HDMI cable into the HDMI 2 slot (marked with a red box) and then to the "Kitchen" TV Monitor.
- Connect the USB speaker cable (Saved from table disconnect) into the USB 3.0 slot marked with a green box.



- Do not connect the AC cable into the LC4's PSU for now.

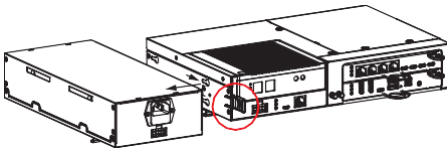


## Micro Zappa Demo Display System User Instructions

### Z-00 Configuration

#### Alternate Step 2

If the fully assembled system does not fit properly as shown in Step 2, the PSU can be mounted remotely using the longer DC Power Cable. Disconnect the PSU from the Micro Zappa Unit and follow the below steps to mount the PSU separately.



1. Disconnect the DC cable between the PSU and the Micro Zappa Unit.

1. Depress the release latch on the PSU to release it from the Micro Zappa Unit.

1. Mount the main case on the existing H bracket.

All Module installed on Brackets

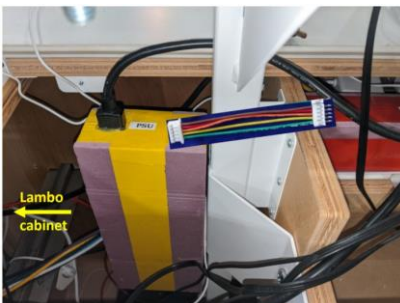


Kitchen side view:  
All Modules fit  
• PSU hidden (See next page)

Table is able to close  
with cables installed

4. Mount the PSU using it's separate mounting brackets on the white table mount as shown here.

4. Reconnect the DC power cable from the PSU to the Micro Zappa Unit Using the longer DC Power Cable.



Lambo  
cabinet



## Micro Zappa Demo Display System User Instructions

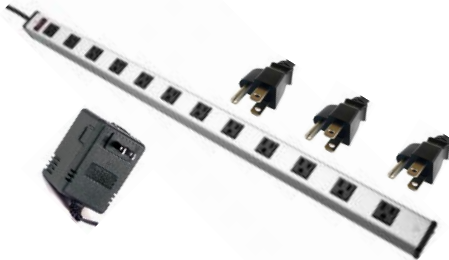
### Z-00 Configuration

#### Mounting Inside Table-Powering the System



##### Step 1

Connect the included AC cable to the available AC IN on the 450W system PSU's front side.



##### Step 2

Plug all AC cables into the same un-powered (turned off) power strip.

- Hue Bridge
- PSU
- H4P



##### Step 3

Turn on power strip



##### Step 4

System should come on (3 minutes), and each device should now show indicator lights on their front panels.

- If there are any issues, power off the system (turn off the power strip) and remove AC Cables.
- Plug only the PSU AC cable into the power strip, and re-power the system, and check again.



## Micro Zappa Demo Display System User Instructions

### Z-00 Configuration

#### Mounting Inside Table-Closing the Table



Close the table counters.

The view from the top with tabletop closed is shown to the left.

Cables should all fit through the space/Gap when both sides of the table have been closed.



## Micro Zappa Demo Display System User Instructions

### OF2020 Troubleshooting

#### Accessing the Media Player's User Interface

##### Step 1

Insert a mouse into one of the USB A slots on the OF2020 you want to adjust (make sure the primary HDMI cable is connected into a powered screen).

- If all USB A slots on the media player are currently filled, remove 1 of the other USB cables, preferably a speaker cable.

##### Step 2

Check that the mouse cursor is visible on the screen by wiggling the mouse.

##### Step 3

Click in the top left corner of the screen.

##### Step 4

The Oplayer's UI screen will open. In this screen you can manually adjust the ODC addresses of the OPlayer, along with the Philips Hue and second screen settings.





## Micro Zappa Demo Display System User Instructions



## OF2020Z Troubleshooting

(Z-00, Z-01, and M-02 Configuration Only)

### Setting Up the Media Player

#### Step 1

Once in the Oplayer's User Interface page, go to HDMI 1. Next to HDMI 1 should be ODC Address with a number beside it.

- For L side, If not currently set to address 10, then click on the number that is there, and then use the pop up keyboard to enter 10.
- Make sure the text of the attract loop says 'lr\_kt\_attract\_loop.mp4', if it is not, click the file icon to the right of the attract loop, and select the correct file from the dropdown menu.
- Repeat for K side OF2020Z, but set address to 30.

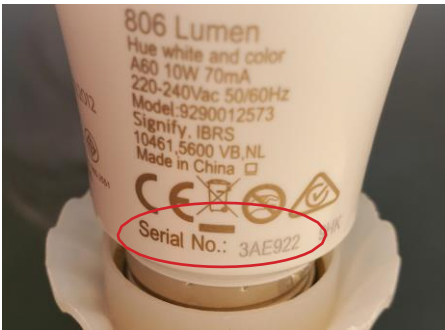
#### Step 2

Next, on the LR OF2020Z, go to HDMI 2.

- If HDMI 2's controls are not visible, click on the slide button next to HDMI 2 to open HDMI 2's control board.
- Next to HDMI 2 should be ODC Address with a number beside it. If not currently set to address 13, then click on the number that is there, and then use the pop up keyboard to enter 13.
- Make sure the text of the attract loop says 'nest\_therm\_attract\_loop\_f.mp4', if it is not, click the file icon to the right of the attract loop, and select the correct file from the drop-down menu.



## Micro Zappa Demo Display System User Instructions



### OF2020Z Troubleshooting

(Z-00, Z-01, and M-02 Configuration Only)

#### Step 3

Below HDMI 1 and HDMI 2 should be the 'Hue Control'.

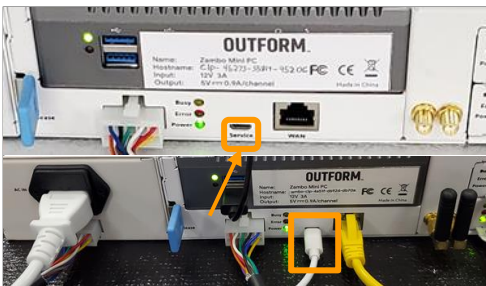
- If Hue Control's control board is not visible, click on the slide button next to Hue Control to open Hue Control's control board.
- Set ODC address to 10, if not already set to 10.
- Next, check the serial number on the Google stock Hue bulb, and click the space next to 'Serial Number' to open a pop up keyboard. Enter the serial number from the Hue bulb here.
- After a few moments, the bridge status and bulb status should both show as 'connected', and you can click 'test' to try this.

#### Step 4

Once all is complete, press the 'Start' button in the bottom left.

### In case of need for ODC troubleshooting (Not for Field Tech use)

- For Connection to the ODC bus, the "Service" port on the front panel is also available- (ODC tool application is necessary for this)



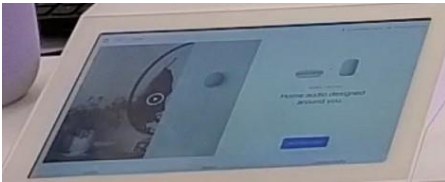


## Micro Zappa Demo Display System User Instructions

### OF2020Z Troubleshooting

(Z-00, Z-01, and M-02 Configuration Only)

#### Testing the System

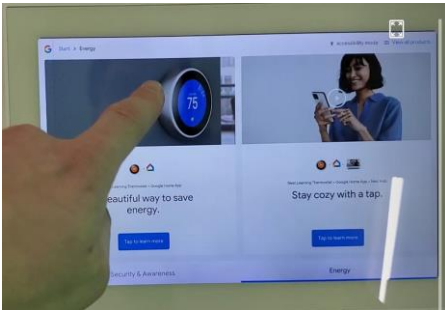


##### Step 1

Once all the above steps have been completed, make sure that the attached Modular Demo (Modular Demos) are powered on and have the correct Media Monks APKs on them. This should be the recent XDP content.

##### Step 2

Go to the LR side Modular Demo and press the video associated with the J2's content. The video should trigger on screen, and the devices should trigger normally.



##### Step 3

Next, go to the K side Modular Demo and press the video associated with the Nest Thermostat content. The video should trigger on screen, and the devices should trigger normally.

##### Step 4

If playback does not trigger, then power down the system, wait for 30 seconds, then power it back on before re-doing the Oplayer setup.

##### Step 5

If all components function as expected, then the system has been setup correctly.



**Micro Zappa Demo Display  
System  
User Instructions**

If the installer is experiencing any issues with the installation process, or is experiencing issues with module function, please contact Outform at either of the following email addresses:

[Jeff.ha@outform.com](mailto:Jeff.ha@outform.com) [rocco.s@outform.com](mailto:rocco.s@outform.com)

**Model: UA200941-Z**

### **FCC Compliance Statements**

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Caution: Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator and your body. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

### **ISED Compliance Statements**

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:

- (1) This device may not cause interference.
- (2) This device must accept any interference, including interference that may cause undesired operation of the device.

L'émetteur/récepteur exempt de licence contenu dans le présent appareil est conforme aux CNR d'Innovation, Sciences et Développement économique Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes :

- (1) L'appareil ne doit pas produire de brouillage;
- (2) L'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

This equipment complies with IC RSS-102 radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator and your body. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

Cet équipement est conforme aux limites d'exposition aux radiations IC CNR-102 établies pour un environnement non contrôlé. Cet équipement doit être installé et utilisé avec une distance minimale de 20cm entre le radiateur et votre corps. Cet émetteur ne doit pas être colocalisé ou fonctionner en conjonction avec une autre antenne ou un autre émetteur.

- i. the device for operation in the band 5150–5250 MHz is only for indoor use to reduce the potential for harmful interference to co-channel mobile satellite systems;
  - ii. for devices with detachable antenna(s), the maximum antenna gain permitted for devices in the bands 5250-5350 MHz and 5470-5725 MHz shall be such that the equipment still complies with the e.i.r.p. limit;
  - iii. for devices with detachable antenna(s), the maximum antenna gain permitted for devices in the band 5725-5850 MHz shall be such that the equipment still complies with the e.i.r.p. limits as appropriate; and
- i. le dispositif utilisé dans la bande 5150-5250 MHz est réservé à une utilisation en intérieur afin de réduire le risque de brouillage préjudiciable aux systèmes mobiles par satellite dans le même canal;
  - ii. pour les dispositifs à antenne (s) détachable (s), le gain d'antenne maximal autorisé pour les dispositifs dans les bandes 5250-5350 MHz et 5470-5725 MHz doit être tel que l'équipement soit toujours conforme à la norme e.i.r.p. limite;
  - iii. pour les dispositifs à antenne (s) détachable (s), le gain d'antenne maximal autorisé pour les dispositifs de la bande 5725-5850 MHz doit être tel que l'équipement soit toujours conforme à la norme e.i.r.p. les limites, le cas échéant; et