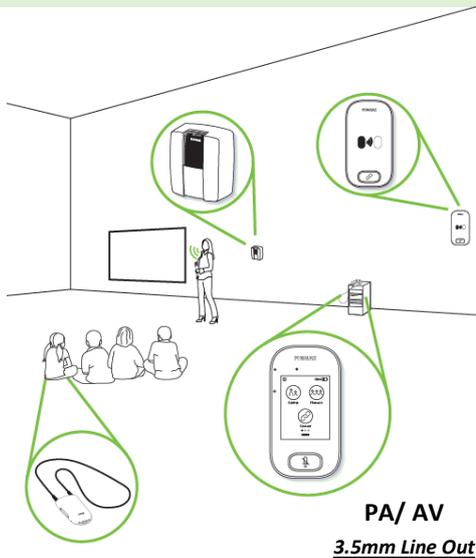


# PA HEARING AUGMENTATION INSTALLATION GUIDE



## Touchscreen Placement & Installation:

The transmitter is installed in with the AV Rack as it requires an audio feed from the PA system

- GPO or USB power required.
- 3.5mm audio connection to AV Rack.
- Must be placed vertically

**Notes - Audio cabling is not required**

**Adaptors may be required.**



## Wall Pilot Placement:

The Wall Pilot enables automatic connection to the hearing augmentation system.

- The Wall Pilot must be installed 1200mm—1400mm AFFL at the primary entrance (s).
- GPO required.
- Wall Pilot can be mounted on a quick connect with a single gang plate.

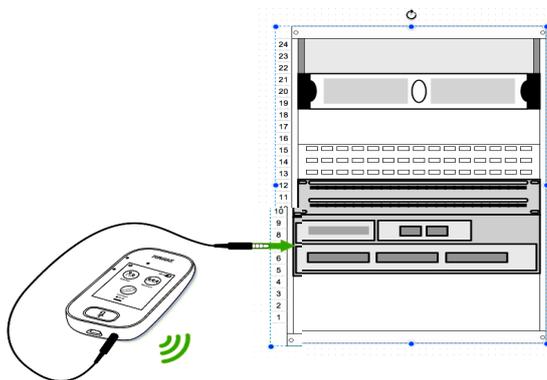
**Note—Multiple Wall Pilots may be required depending on the number of entry points**



## Repeater Placement:

The repeater wirelessly extends the range of the touchscreen.

- GPO required.
- Mounted on a wall near ceiling height approx. 20 metres from the touchscreen in the bracket provided.



**WALL PILOT MUST BE ACCESSIBLE FOR PEOPLE WITH HEARING AIDS TO CONNECT**

Please see [www.hearingloop.com.au/supportdocs](http://www.hearingloop.com.au/supportdocs) for further information

# HALL ELECTRICAL INSTALLATION GUIDE

## PRE - INSTALLATION

- Electrician / AV Technician / Customer to install GPO's.
- AV Equipment is installed and commissioned by Electrician / Customer.

## INSTALLATION

### 1. Connect Touchscreen to WallPilot

Note Connect the Touchscreen to Wall Pilot first.

- 1.1 Turn on Wall Pilot
- 1.2 Hold touchscreen close to Wall Pilot and turn "OFF", count to 3 and then turn power "ON".
- 1.3 "Connected" will appear on touchscreen when the devices are paired.

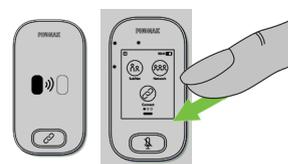
Refer Wall Pilot Cheat Sheet for further info



### 2. Connect Touchscreen to Repeater (If Large or Large 2 Package)

- 2.1 Ensure both devices are powered ON.
- 2.2 Hold both devices next to each other and press "Connect" on the front screen.
- 2.3 The light will flash green when at optimum range from the transmitter.

Mount the Repeater as per the schematic in the bracket provided.



### 3. Plug Touchscreen into AV Rack

- 3.1 Using the 3.5mm Audio Cable, Plug the Touchscreen into the AV Rack.
- 3.2 Connect the Touchscreen to power using a USB or GPO with USB plug. Ensure the

### 4. Install Braille Signs

Mount the Braille Signs as per the "Braille Sign Installation Guide"



## COMMISSIONING

1. Certification and training is to be provided to the school directly by a qualified person.
2. Roger Neckloops & Headphones will be provided.
3. Plug headphones into Neckloop and listen with the headphones.
4. Turn on audio source

<b>Test</b>	Walk past each <u>Wall Pilot</u> and hear a beep upon connection.
<b>Successful Test</b>	Once connected, the audio can be heard through the headphones throughout 90% of the area to be covered.
<b>Certification</b>	Complete the commissioning checklist and submit to <a href="mailto:info@hearingloop.com.au">info@hearingloop.com.au</a> for review.

If test fails, contact Hearing Loop Australia to assist troubleshooting.

**Certification will only occur if the site meets BCA requirements.**

Please see [www.hearingloop.com.au/supportdocs](http://www.hearingloop.com.au/supportdocs) for further information



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[www.hearingloop.com.au](http://www.hearingloop.com.au)  
[info@hearingloop.com.au](mailto:info@hearingloop.com.au)  
1300 669 721