

# Reserva Edge

Transforming meeting room signage

## Quick Start Guide

RESERVA-EDGE-10T-W

ONELAN Ltd, Bryants Farm  
Kiln Road , Reading. RG4 9PB  
United Kingdom

[www.onelan.com](http://www.onelan.com) ~ [www.reservaroomsigns.com](http://www.reservaroomsigns.com)  
[support@onelan.com](mailto:support@onelan.com)

Thank you for choosing the Reserva Edge Interactive meeting room sign. Please follow the instructions to install and configure your room sign.

Reserva Edge include several options for cable routing.

1. Downwards towards the floor
2. Upwards towards the ceiling
3. Left or right e.g. to a door frame
4. Rearwards into a wall cavity

These options are pictured below.

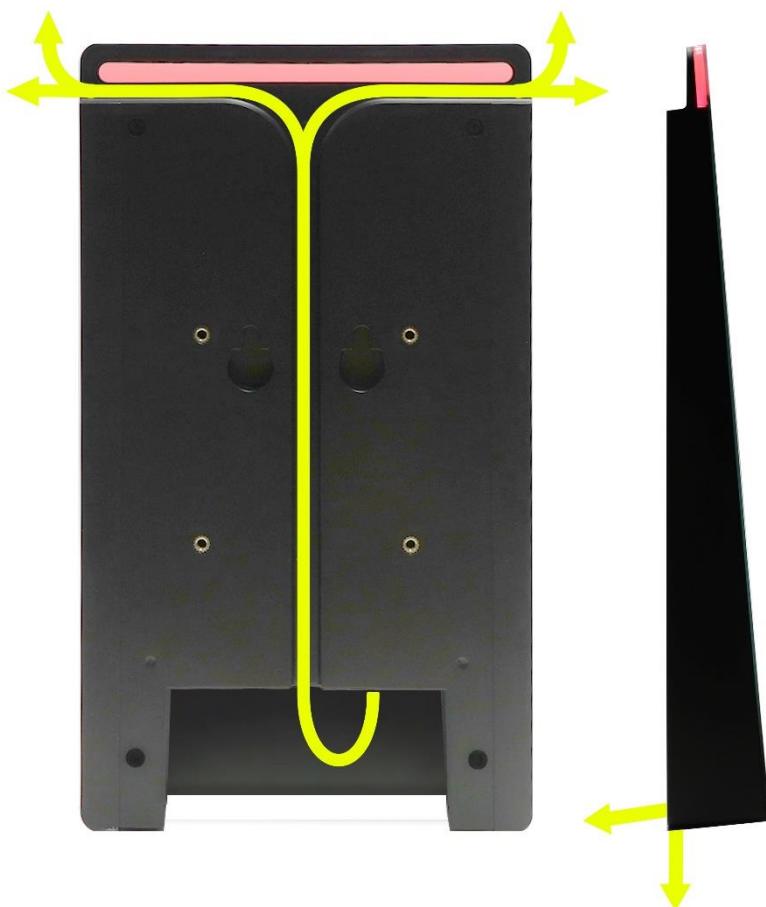
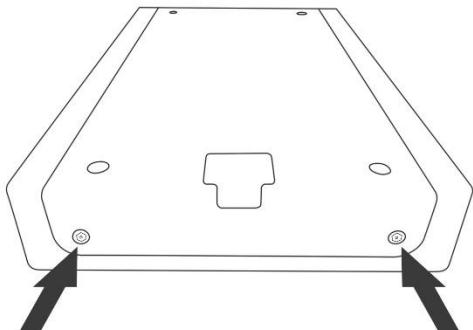


Figure 1 - Cable management options for the Reserva Edge

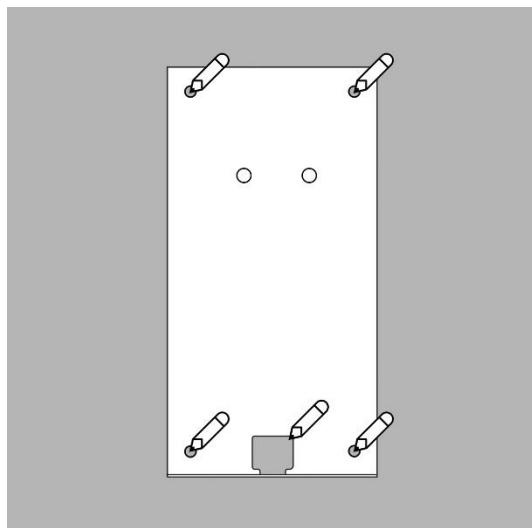
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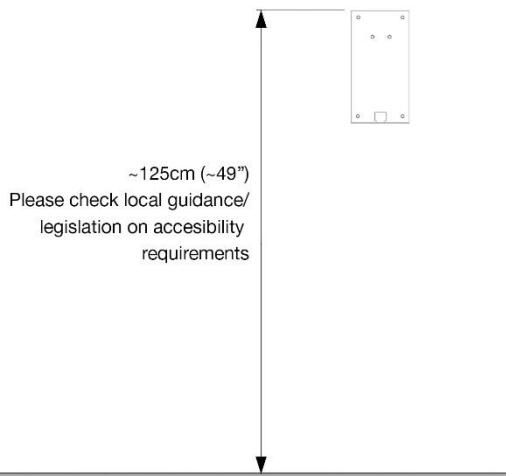
## Hardware install steps:



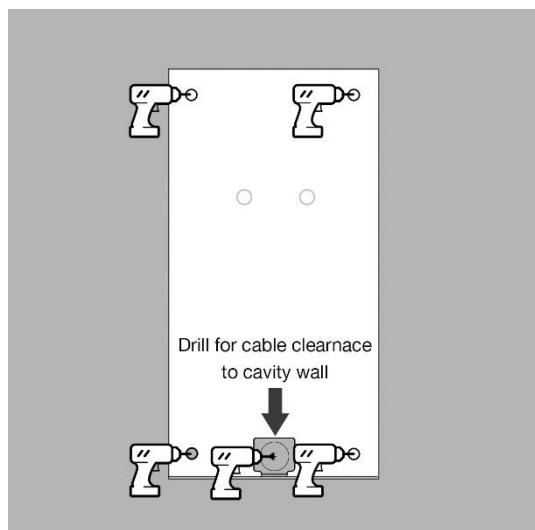
Remove security screws with the tool provided



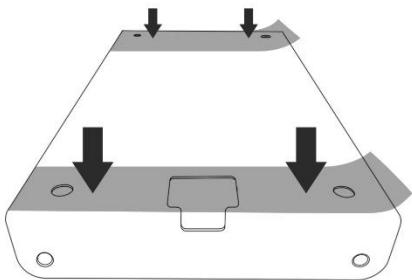
If using screws to install, ensure mount is level and mark 4 x holes. For reference, the hole spacing is 103 \* 230mm. If cables are to be routed back into wall cavity mark cable outlet also. If mounting with adhesive e.g. for glass, skip this step



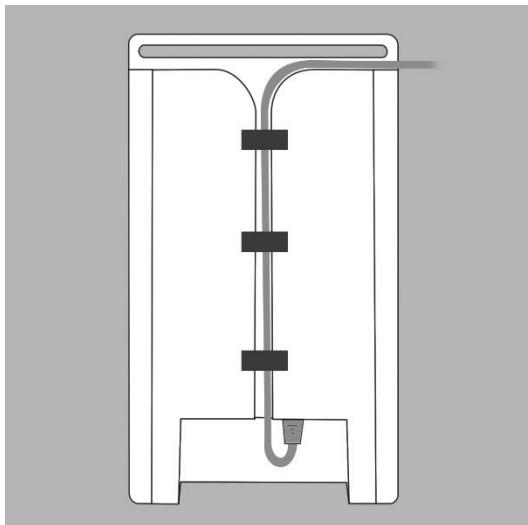
Mark install height of ~ 125cm/49" from  
floor to top edge of wall mount



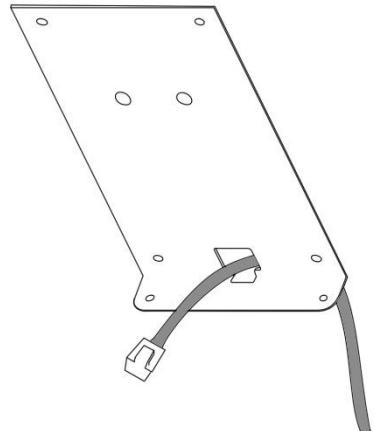
Drill 4 x 3mm pilot holes and clearance  
holes for cabling. If mounting with adhesive  
e.g. for glass, skip this step



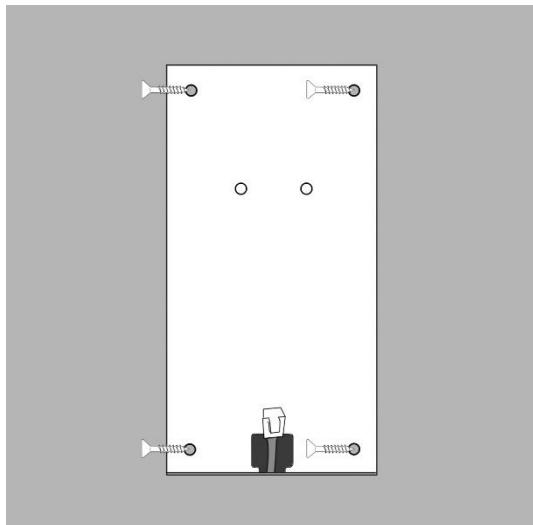
If mounting to a surface which cannot be drilled e.g. glass, apply the double sided adhesive supplied as picture below. Press firmly to ensure a strong bond.



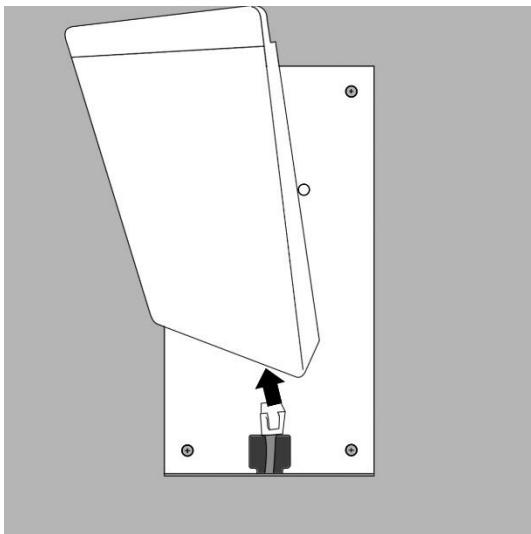
For cabling to the left, right or above route cables through the channel on the back of the display. Secure using 3 x tape strips provided



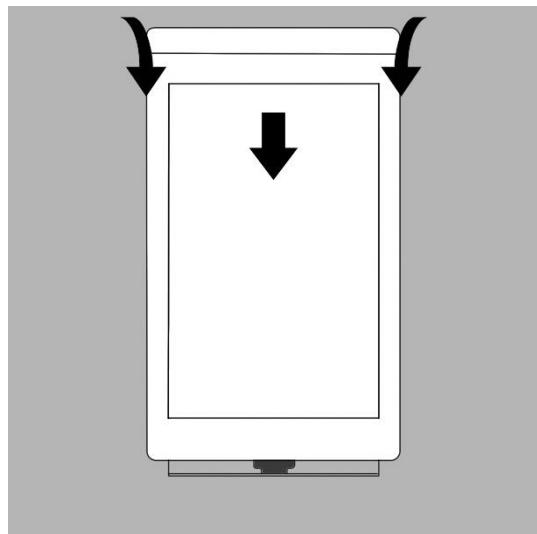
If cabling is to be routed through lower cable exit or back to cavity wall, thread cables through the mount before fitting.



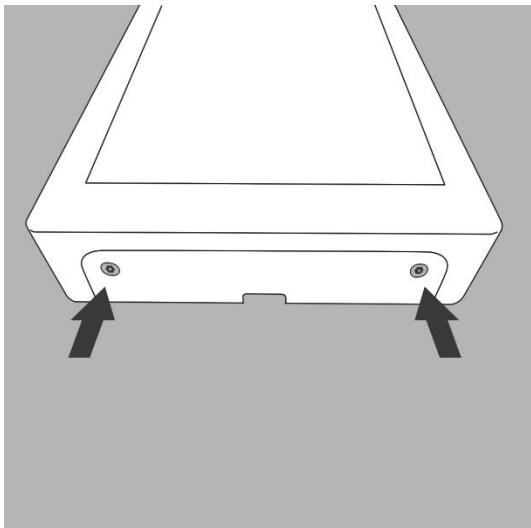
If mounting with screws, use a screw driver to secure the mount to the wall. Ensure screw heads are flush with the mount plate. Only use the provided M4x33mm countersunk screws provided with the Reserva Edge. If mounting to glass first ensure glass is clean of any contamination, peel the backing from the tape and firmly press the mount to the surface. It is critical that the mount is level and clearance is left for mounting the display.



Attach all required cables



Locate the display on the mount stand offs and gently push the display downwards



Use the supplied tool and security screws to secure lock the display in place

Once power is connected the Reserva Edge room sign will boot automatically and obtain an IP address from the network. Follow the steps in the Install and Admin guide to fully setup calendar integration and connect room signs to Reserva Connection Manager.

### Cleaning

Clean with a damp cloth. Do not use any detergent, alcohol or other chemical to clean any surface of the device.

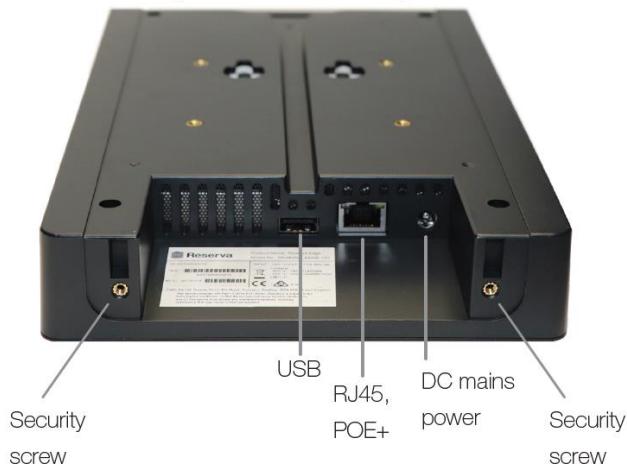
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## I/O PORT VIEW

(wall mount removed)



\*If using Power Over Ethernet, an 802.3at POE+ switch or injector must be used with a minimum power budget of 22W. If connected to mains power the socket-outlet shall be installed near the equipment and shall be easily accessible.

\*\* see over the page for instructions on connecting to Wi-Fi

Follow the simple 3 step process for configuring the Reserva Edge room sign:

1. Download and install Reserva Connection Manager (RCM) from [www.reservaroomsigns.com/support](http://www.reservaroomsigns.com/support)
2. Follow instructions in the install and admin guide to connect Reserva Connection Manager to your calendar system, this is included in the RCM download
3. Use the on-screen wizard to connect the Reserva Edge room sign to RCM and specify the appropriate room calendar. To do this remotely please follow the directions over the page.

For more information on configuring Reserva, please read the Install and Admin guide found on the website listed above.

### Connecting your Reserva Edge to Wi-Fi

1. Connect from your PC to Reserva edge using ethernet cable
2. Go to 169.254.1.1 in your web-browser and login with default username "remote" and password "9999"
3. Change the default password from the Setup > System > Users page
4. Go to Setup > System > Network and select the wireless tab
5. Enable the Wifi and click 'Save'
6. Choose the network you want to use, complete the required information, and click the save button
7. you can use either DHCP or static IP settings.

For more information on configuring and using the Reserva Edge NTB operating system please review the NTB user guide at [www.onelan.com/support](http://www.onelan.com/support)

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## Technical and regulatory information

### AC Power Adapter:

- Input: 100-240Vac, 50-60Hz, 1.0A MAX.; Class II
- Output: 12.0Vdc, 2.0A MAX.A (A)

### Environmental conditions

#### Temperature

Operating temperature: 32° to 104° F (0° to 40° C)  
Non-operating: 14° to 131° F (-10° to 55° C)

#### Altitude (unpressurized)

Operating -50 to 10,000 ft (-15.24 to 3,048m)  
Non-operating -50 to 40,000 ft (-15.24 to 12,192m)

### Operating conditions:

**WARNING:** Do not operate your equipment with any cover(s) (including computer covers, bezels, filler brackets, front-panel inserts, and so on) removed.

- Do not use your equipment in a wet environment. Protect equipment from liquid intrusion
- Do not use damaged equipment, including exposed, frayed, or damaged power cords.
- Do not push any objects into the air vents or openings of your equipment. Doing so can cause fire or electric shock by shorting out interior components.

### Cautions

Risk of explosion if battery is replaced with an incorrect type.

Dispose of used batteries according to the instructions.

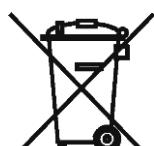


This symbol indicates that electrical and electronic equipment is to be collected separately.

The following apply only to users in the European Union:

- This product is designated for separate collection at an appropriate collection point. Do not dispose of as household waste.
- Separate collection and recycling helps conserve natural resources and prevent negative consequences for human health and the environment that might result from incorrect disposal.
- For more information, contact the retailer or the local authorities in charge of waste management.

This symbol on the battery indicates that the battery is to be collected separately.



The following apply only to users in the European Union:

- All batteries, whether marked with this symbol or not, are designated for separate collection at an appropriate collection point. Do not dispose of as household waste.
- For more information, contact the retailer or the local authorities in charge of waste management.

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- **FCC**

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.

Any 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 & your body.

- **CE** 

This device complies with Directive 2014/53/EU issued by the Commission of the European Community.

- Frequency bands and Powers

Technology	Frequency band (MHz)	Maximum transmit power (dBm)
WLAN 802.11b/g/n	2400 – 2483.5	20
NFC	13.56	-38.11

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