

orangebox

air3

All-in-one freestanding package.



Important safety information included.

user guide

air³

Air³ acoustic pod range can act as a freestanding meeting room, private space, phone booth or touchdown room.



⚠ WARNING



Assembly Directions at
ussupport.orangebox.com



Risk of Fire, Injury or Electrical Shock.

- The roof surface is not load bearing. Do not put any objects on the roof surface.
- When installed in accordance with Assembly Directions may be used beneath sprinklers subject to Authorities Having Jurisdiction.
- Only use in locations with standard response sprinklers.
- Do not block or obstruct fan vents and grills.
- Do not drill holes in or attempt to hang items on product.
- Operating temperature 50-80 degrees F.
- Relocation of product to be performed only by professional installers trained and certified by Orangebox. DO NOT push the product to move.
- Read instructions before opening covers/making electrical connection.
- Isolate mains power before removing access panels and disconnecting electrical components.
- This device must be grounded.
- DO NOT overload socket receptacles.
- DO NOT plug any of the following into socket receptacles:
 - vacuum cleaners
 - heaters
 - air conditioning units
 - extension cords/leads
 - other high amperage equipment
- Connect only computer equipment and associated peripherals into socket receptacles.



For Commercial Use Only
Solo Para Uso Comercial
À Usage Commercial Uniquement
Conforms to UL Std 962
Certified to CSA C22.2 #68

Connect only computer equipment and associated peripherals into socket receptacles. Do not overload receptacles.

Made in US with US and Imported Materials
Manufactured by - Steelcase® Grand Rapids MI 49501 USA

PN 1481698002, Doc # 164541 rev A

⚠️ WARNING

Installation and relocation of Air³ items are to be performed only by professional installers trained and certified by Orangebox.

Versions and elements of these products can be moved by approved and trained Orangebox installers. Ensure all connections to the building power supply and data connections are isolated and removed before relocating.

Follow all local jurisdiction enforcement guidelines when considering and planning installing and or relocation.

Hardwire Power

It is the responsibility of the qualified electrician to supply and install a suitable power connection to the building in accordance with national and local codes. This product must be connected to a grounded metal, permanent wiring system, or an equipment-grounding conductor must be run with the circuit conductors and connected to the equipment-grounding terminal or lead on the product.

Symbol Definitions



Warning



Caution



Electric Shock Warning



Finger Trap



Fire Risk



Do Not Push



No Heavy Load on Roof



Read Manual



Federal Communications Commission



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⚠️ CAUTION

USE ONLY AS INTENDED.

Inspect regularly. STOP using if product is damaged or has loose parts. Only repair with Orangebox factory authorized parts and methods. Call your local Dealer for information on furniture maintenance, or to report furniture which requires service, call Orangebox at 1.866.232.2149.

FAILURE TO FOLLOW THESE INSTRUCTIONS COULD RESULT IN PROPERTY DAMAGE OR PERSONAL INJURY



Please be aware the door can be a potential finger trap.

Do not obstruct or allow the door to hit objects when opening and closing.

For Indoor use only in a commercial environment.

Recommended operating temperature 50-80 degrees F, humidity \leq 90%.

Recycling

Do not dispose of this product with your domestic waste.

This product contains materials that, when processed correctly, can be recovered and recycled. By participating in the responsible recycling of the product, you will reduce the requirement for new raw materials and the amount of material that would otherwise end up in a landfill. Please use your local community recycling center, or contact your local dealer or Orangebox directly.

This equipment has been tested and found to comply with the limits for a class B digital device pursuant to Part 15 for 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:

- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet or a circuit different from that to which the receiver is connected.
- **Caution:** Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

User Control Module

Every Air³ pod comes fitted with a control module as standard. This is always situated on the vertical hoop and allows users to manually manage the lighting, ventilation and roof settings within the pod.

Upon entering the pod, a PIR (passive infrared) sensor in the roof will automatically activate the default settings for the lighting and ventilation and close the roof.

The functions on the pod's control module are split into 3 distinct areas:

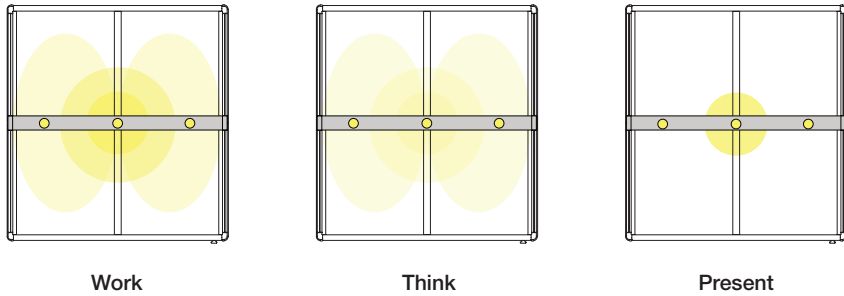
1. Lighting Scene Levels (3 buttons) in the upper top section.
2. Ventilation / Air Flow Rate (2 buttons) in the lower top section.
3. Opening Roof Control (3 buttons) in the lower section.



Lighting Levels Inside Pod

The lighting functions on the pod's control module allow users to select from 1 of 3 pre-set 'scenes' that tune the lighting levels inside the pod to suit specific work scenarios:

1. **Work (default)** - center and outer lights at 100%.
2. **Think** - center lights at 50% and outer lights at 20%.
3. **Present** - center lights at 20% and outer lights off.

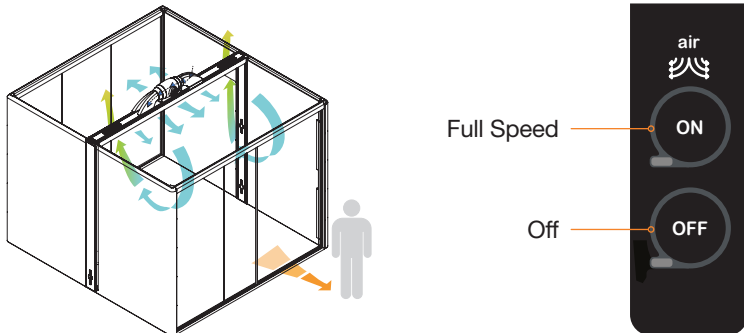


Ventilation / Airflow Rate into Pod

The ventilation functions on the pod's control module allow users to select from 2 distinct levels of fan output from the system.

1. **On** - full speed.
2. **Off** - completely off.

When users enter the pod the fan linked to PIR System activates automatically. When users exit the pod the fan stays on for five minutes to refresh the air.

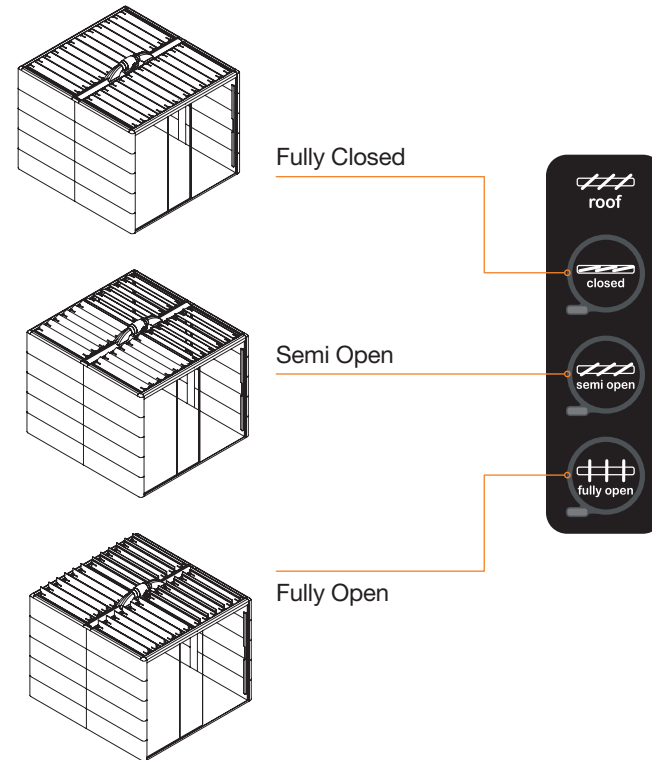


Opening Roof Control

The roof functions on the pod's control module allow users to select from three louver positions:

1. **Fully Open**
2. **Partially Open**
3. **Fully Closed**

When users enter the pod the roof blades will automatically close. Five minutes after exiting the pod the roof blades will automatically revert back to the default open position.

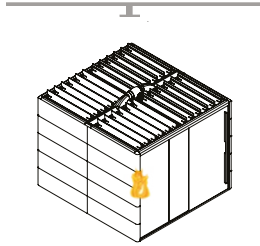


Roof Fire Safety

The open roof is specifically designed to enable Air³ to conform to fire standards, creating an “open grid” for sprinkler coverage to the inside of the space in accordance with local codes and compliance.

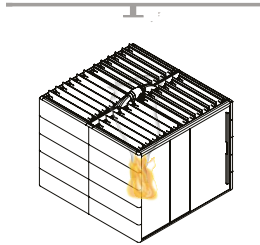
Stage 1

If a fire starts in the pod it will be detected by the heat detector.



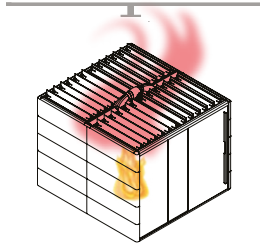
Stage 2

The detectors immediately cut power to the pod releasing the spring in the actuators which drives the louvers open in just 8 seconds.



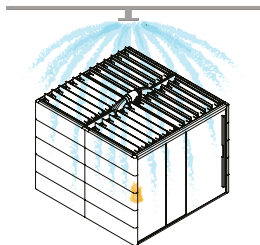
Stage 3

The open roof allows the heat of the fire to release and activate the closest sprinkler heads.



Stage 4

The open area allows enough water ingress from the sprinklers when correctly positioned above the pod to control the size and spread of the fire within.



Heat Detector Operation and Testing

Please refer to part manufacturer’s guidelines. The part number can be located on the back of the heat detector head.



Secondary
Heat Detector
activates at 151°

PIR
Sensor

Primary Heat
Detector
activates at 135°

Integrated Hoop and Accessories

Both the hoop and upholstery mounted brackets are suitable for monitors up to 55" max and weight of 55lbs (25kg).

Every pod comes with internal power sockets located toward the bottom of the power side vertical hoop (Figure 1). The standard configuration is three power outlets and an isolator switch.

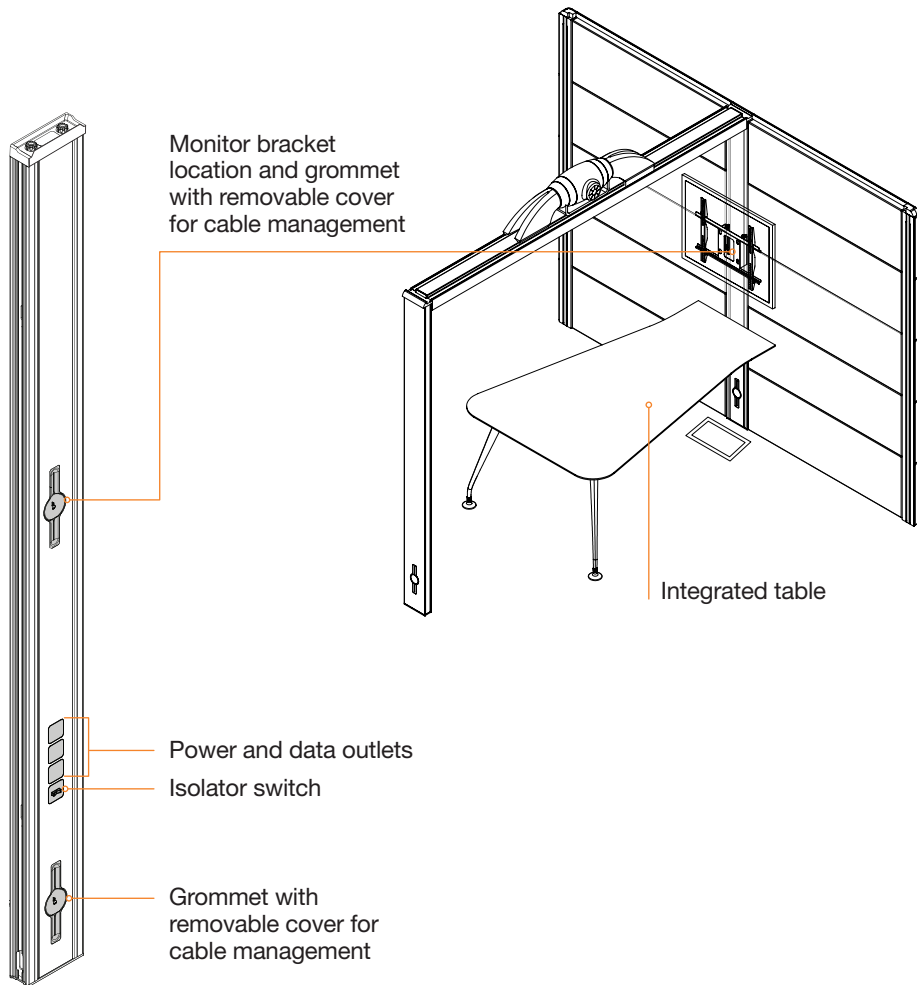
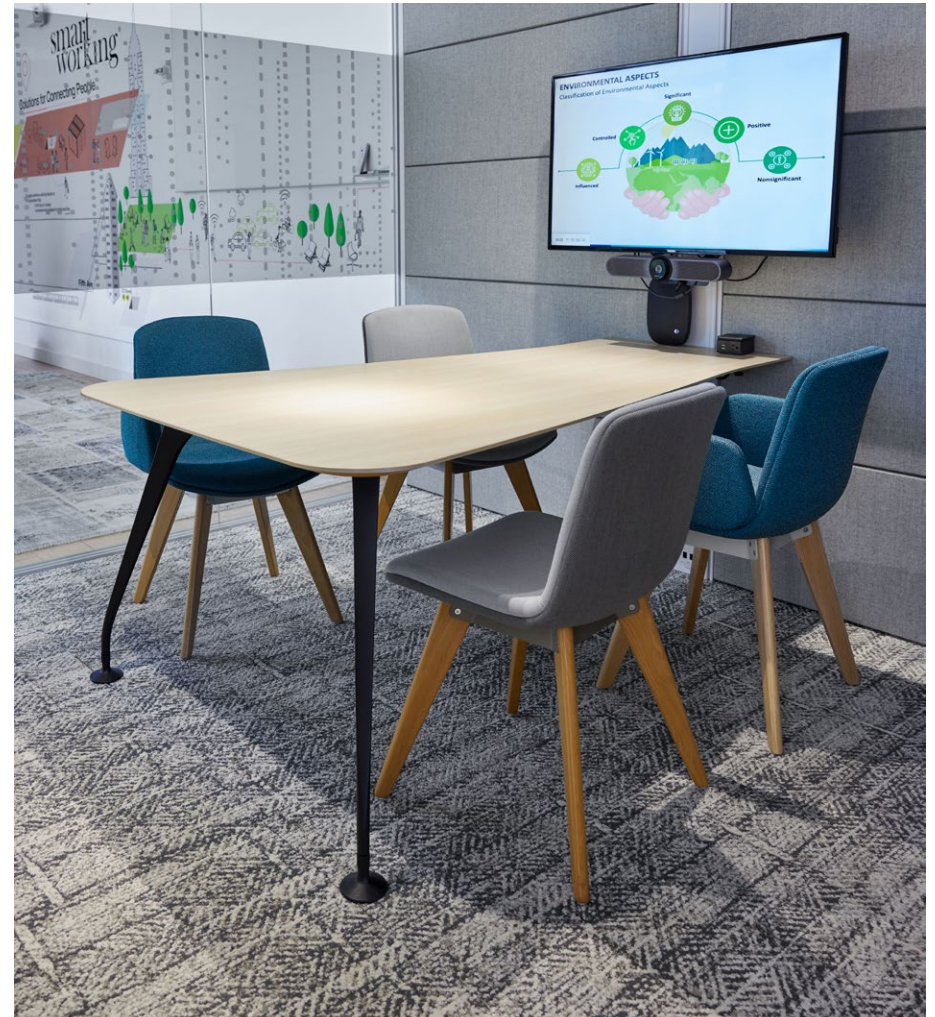


Fig. 1

Tables

- Integrated tables can be specified inside the pod.
- Prior to pod being moved, integrated tables must be detached from the pod.
- Only Orangebox tables are to be used with the integrated table bracket.



Troubleshooting

1. Ensure power outlet has power.
2. Ensure pod power cord is plugged into the outlet.
3. Ensure isolator switch is in the 'on' position (white button is inset).
4. Ensure the isolator switch is in the "on" position (the white button is inset).
When positioned "off," it cuts all power to the pod.
5. **Roof not working:**
 - Turn off main power using isolator switch, unplug pod from building power.
 - Verify all cables are connected properly.
 - Verify heat detector is connected and not loose or damaged.
6. **Fan not working:**
 - Turn off main power using isolator switch, unplug pod from building power.
 - Verify all cables are connected properly.
7. **Lights not working:**
 - Turn off main power using isolator switch, unplug pod from building power.
 - Verify all cables are connected properly.
 - Verify PIR cable is properly connect and not damaged.

In order to reset the pod:

1. Turn isolator switch to 'off' position using the red button (located under user outlets).
2. Wait 1 minute, then reset isolator switch to 'on' position using the white button.

OR

1. Unplug the pod from the floor or wall sockets.
2. Wait 1 minute, then re-plug / reset the power.

For further assistance, please contact Orangebox Customer Service or your local Dealer.

Maintenance and Product Care

Laminate and Whiteboard

For routine cleaning, use a clean, damp, non-abrasive cotton cloth, and a mild liquid detergent or household cleaner. Rinse with clean water, using a clean, non-abrasive cotton cloth. Do not flood the laminate, especially near seams, since water can penetrate and cause the substrate to swell. Dry the surface with a soft, clean, non-abrasive cotton cloth.

Aluminum and Steel

These will be chrome plated or powder coated and should be cleaned with a damp cloth and buffed with a dry cloth. For chrome plated finishes, stains can be removed using a metal cleaner. We do not recommend the use of an abrasive cleaning agent.

Glass

We recommend a glass cleaning spray used in conjunction with lint free cloths. Glass must be cleaned with a good quality glass cleaner. Care must be taken to read the manufacturer's instructions to assess its suitability and strictly follow the manufacturer's health and safety handling recommendations.

Fabric Upholstery

Please refer to manufacturer cleaning guidelines.

Warranty

Orangebox warrants exclusively to the original purchaser of our product that all products (based on 8 hours of use per day) will be free from defects and structurally sound for 10 years from the date of manufacture, subject to the exceptions listed below. Orangebox will repair or replace with the same or comparable product at its option. Orangebox warranties are also subject to the client's regular monthly inspections and maintenance. Any potential defects should prompt the client to remove the product from service and inform Orangebox accordingly. This warranty applies to Orangebox products delivered into North America, Central America, South America and the Caribbean.

Exceptions:

- Electrical components are provided with a 2 year warranty.
- Any upholstery materials will follow the individual supplier's explicit warranty.
- Products considered consumables such as light bulbs.
- Products distributed outside of listed region.

This warranty applies to Orangebox products delivered into North America, Central America, South America and the Caribbean.

Exclusions:

- Any damage caused during onward freight, improper storage of the product, or damage caused by accident, and normal wear and tear.
- Any abuse, misuse, or accident.
- Any products or components not installed or reconfigured using Orangebox-certified installers.
- While every effort is made to ensure parity of color, the company cannot guarantee an exact color match on any painted metal finish, wood, or commercial variance in fabrics, especially on repeat orders.
- Natural product changes due to aging, exposure to light, naturally occurring markings, scarring and wrinkles in leather.
- Improper customer installation.
- Unapproved modifications to the products carried out by the customer or dealer.

Design and Continuous Improvement:

Orangebox reserves the right to make changes in design, specification, or materials and discontinue parts and products when such action is deemed reasonable or responsible.

THIS LIMITED WARRANTY IS THE SOLE REMEDY FOR PRODUCT DEFECTS, AND NO OTHER EXPRESS OR IMPLIED WARRANTY IS PROVIDED, INCLUDING BUT NOT LIMITED TO ANY IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. ORANGEBOX SHALL NOT BE LIABLE FOR ANY CONSEQUENTIAL OR INCIDENTAL DAMAGES ARISING FROM ANY PRODUCT DEFECT.

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