Steelcase° orangebox

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"If you can open the roof, you remove the problem."

MARK PARTRIDGE

Designer of Air³









While uncertainty and challenge have characterized these unprecedented times, so too has the desire for a better work experience.

Three things people say they want from the office are effective collaboration with others in both physical and digital environments, easier access to tools and resources, and the ability to shift from group to solo focus work. Supporting people across these elements will be crucial to creating compelling and better work experiences.

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Orangebox's award-winning
Air³ acoustic pod range can act
as a freestanding meeting room,
private space, phone booth or
touchdown room.

Work Globally

Air³ has been designed as a scalable system, able to work globally. Its internationally **patented opening roof system** features an advanced fire safety system developed specifically for sprinklered office and other environments.

Interchangeable panels allow you to refresh your Air³ at will, swapping, changing and refreshing colours and fabrics to make it unique. Its combination of high quality glass and soft acoustic panelling delivers both a refined aesthetic and a high level of insulation and speech privacy.





Optimized User Experience



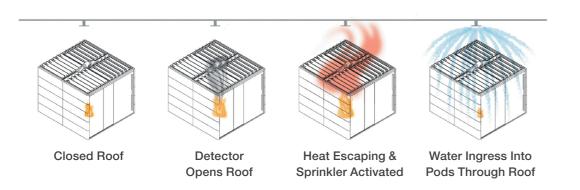
The Air³ pods offer an integrated Plug and Play experience for the user.

Each one comes equipped with a touch panel a PIR sensor that communicates with the opening roof, the lighting, and the air circulation fan. These integrated services have been specifically designed to optimize comfort and convenience for the user.





Our beautifully designed sound-blocking aluminum blades not only maximize acoustic performance and meet global compliance, but they go from closed to open in only 20 seconds, increasing airflow and providing instant fresh air, so there's no need to change existing sprinkler systems or air conditioning units.





Innovative Technology

Form & Function

Sound-blocking aluminum blades maximize acoustic performance and open in only eight seconds.

Roof-Opening System

Proprietary rotating aluminum louvers open/close automatically when occupants enter/exit.

IT Integration And ADA Compliance

Air3 has power and data ports for full IT integration, and all sizes are ADA-compliant.

Fail-Safe Fire Safety

Our louvered roof and integrated heat sensors mean there's no need for sprinkler integration in most areas.

Great Acoustic Performance

Air³ creates a perfect balance between reflective insulation and soft highly absorbent surfaces to control speech intelligibility.

The acoustic privacy is fine tuned to human

speech — 100hz to 5000hz through great insulation levels and innovative soft panelling both inside and out.

Installed Single Figure Rating: 31dB STC / 33dB DnTw



Air³ can be positioned anywhere within a building as long as there is a power/data connection point, as they are not part of the building structure.

They can be relocated when the business needs change or even reconfigured if a different size room is required.

Air³'s integrated services have been specifically designed to **optimize comfort** and **convenience** for the user.

Soft Acoustic Panels

Interior markerboards, monitor brackets and power access can be integrated into the pod's structure.

ADA/DDA Compliant

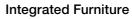
Opening door with compliant door width and full turning circle.

38dB high-performance glass

At the heart of the Air³ pods is **the hoop**. It creates a welcoming experience for the users. The PIR sensor communicates with the opening roof, the lighting, and the automated ventilation system.

The **Electronic Control Panel** is a flush membrane switch panel with LED indicators.

It allows controlling the Flexible Roof, Lighting and Air Circulation.



Air³ Pods can be furnished with a variety of products to suit various workspace requirements.

Product Features



Lighting

Auto-sensor lighting turns on/off when you enter/exit the pod, or you can manually choose between three lighting settings: work, think, or present.

LED Lighting System

- High light output, low energy consumption
- Extremely long lamp life Min 5 Years.
- Recyclable
- Zero Maintenance



Glass Magnetic Whiteboards

- Whiteboards are positioned on layers 3 + 4 of the upholstery panels
- The whiteboards can only be mounted on the internal screens



Monitor Brackets

Over Upholstery Fixed Monitor Bracket or Hoop Mounted Fixed Monitor Bracket.

- Max Weight 24kg
- 32 to 55" Monitors



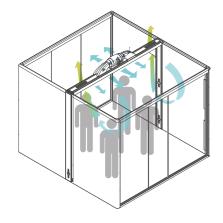
The Air³ acoustic pods are designed to

provide private space wherever you need it

All-in-one free-standing package

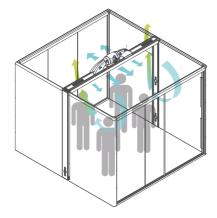
Acoustics / Fire Safety / Ventilation / Lighting / Electrical

Control panels allow you to manage scene, air and roof settings.



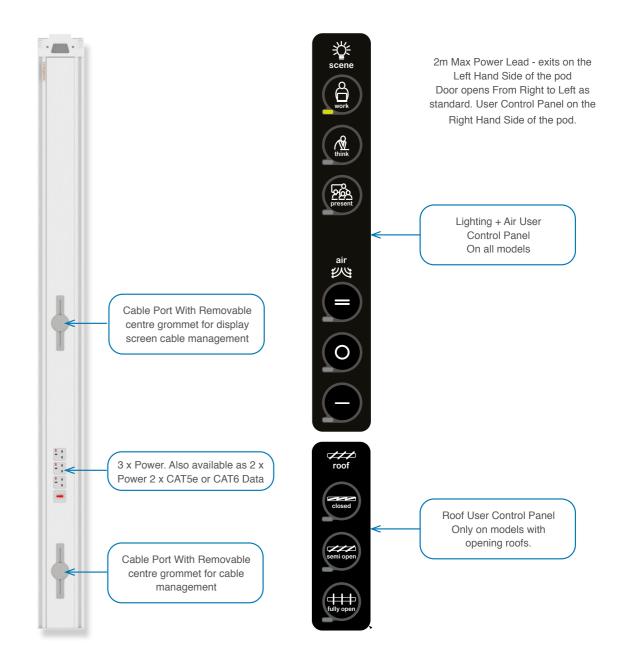
Air³ Circulation Fan

Air³ Handling Capability of the Air³ Fan CO2 Level Outside Pod: 500ppm (parts per million) Required airflow rate per person: 10 Liters/s Person = 40 Liters/s for 4 people Air³ Fan provides a maximum of 380m3/hr = 105 Liters



Doors

Door opens from right to left as standard. Not specified on/at order but at time of install if required.

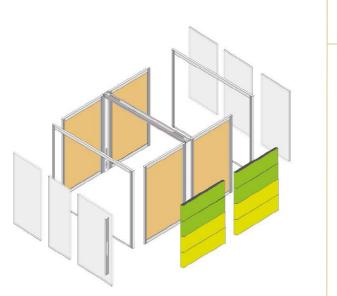


Four Scalable, Reconfigurable Sizes

Customizable and modular, our Air3 pods let you create the perfect meeting space—from square, small, or large—so you can work however you want and wherever you choose.

Future proofing

Air3 is demountable - it can be moved, re-positioned or re-used to suit changing needs.





- No need to move your Air Conditioning positions
- No need to move or add to your Sprinkler System
- No need to change Lighting or Electrics
- No Buildings Work / Wet Trades / M&E Contractors
- 95% cost savings in one move of a Pod's life



Air23

Half Square Pod

Small enclosed spaces for concentrated working or undisturbed private focus and informal meetings.

W2.7m x D1.6m x H2.5m



Air23

Rectangle Pod

Large meeting room for meetings, collaboration work & video conferencing.

W2.7m x D4.4m x H2.5m



Air25

Square Pod

Small meeting room for meetings, collaboration work & video conferencing.

W2.7m x D2.9m x H2.5m



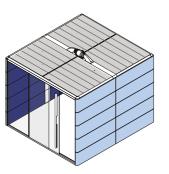
Air29

Large Square Pod

Large meeting room for meetings, collaboration work & video conferencing.

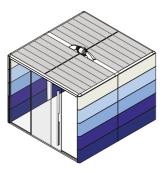
W4.0m x D4.4m x H2.5m

Surface Material



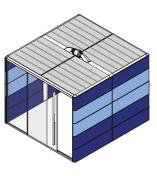
Single

You can specify 1 single colour, alternatively you can have 1 colour internal and a different colour external.



Gradation

Choose from Orangebox's standard gradation colours.



Layered

Layers 3 + 4 shown in a different colour. Again, you can specify this differently internally to externally. Even selecting different layers.

Gradation Panel Colours

Air3 Fabric Panels can be ordered in the below permutations.

You can also specify a different fabric type or color internally than externally.





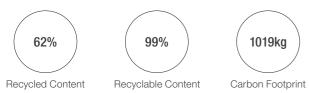


Air-25 - Environmental Impact



Environmental Data

Based on AIR-25. Complies with SKA rating.



Environmental Statement

Orangebox is accredited to the environmental standard ISO 14001. 2015 As a result every care is taken to ensure its operations and products make a positive contribution to the local and global environment.

Intertek Sustainability Clean Air Product Certification

Clean Air certification provides proof that products have been independently tested and found to conform to VOC standards and to the ANSI/ BIFMA Furniture Emissions Standards. All Orangebox products* have achieved Gold certification, excluding laminate products which achieve a Silver certification. *With the exception of Fielding Tables.



Compliance and Sustainability

Orangebox's standard of compliance and commitment to sustainability is held high as a globally recognized solution. Products like the Air³ go through rigorous material testing and sourcing. This means engineering and design are focused on efficient energy usage, minimum emissions and ensuring longevity of the product.