



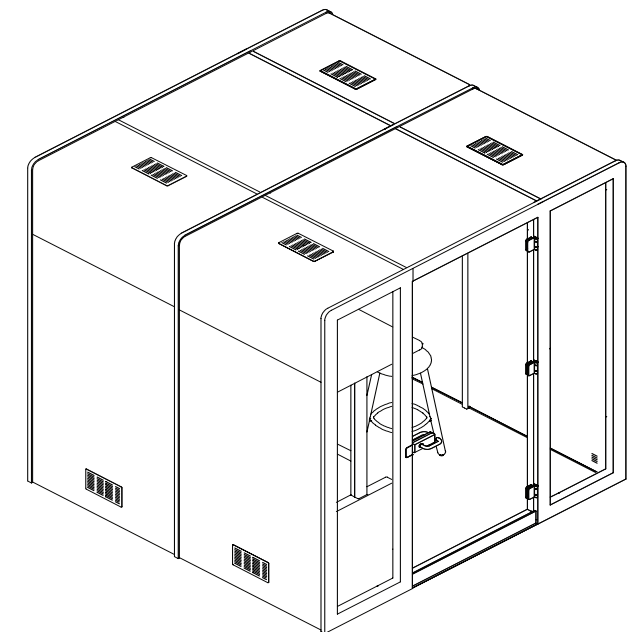
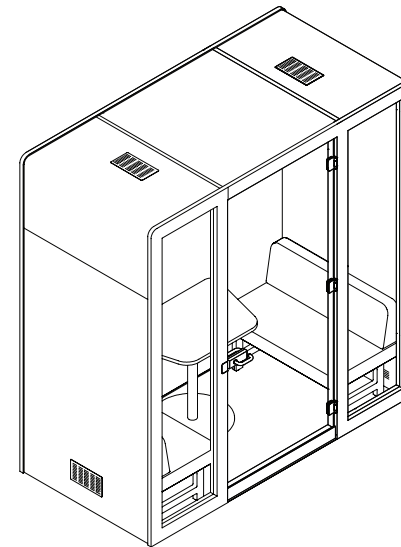
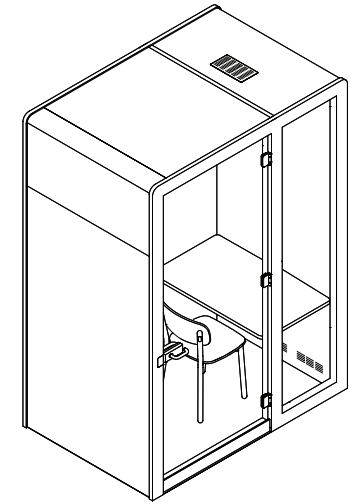
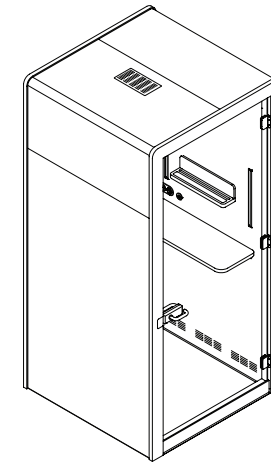
HIGHRISE

DESIGNED AND MANUFACTURED BY SQUARE BEAR IN SYDNEY, AUSTRALIA



SQUARE BEAR

Design and Engineering



INTRODUCING HIGHRISE

Created by the award-winning teams at Square Bear Acoustics and Thinking Works, HIGHRISE is an innovative acoustic booth offering superior acoustic performance. HIGHRISE accommodates the demands of the modern workplace, offering a quiet,

private environment that enhances focus and productivity. With its contemporary design and adaptable layout, the HIGHRISE acoustic booth is ideal for dynamic environments, providing both acoustic performance and versatile functionality.



Highrise 1212 and Highrise 2412
Provide a private and secure area for confidential or sensitive discussions.

ENGINEERING

By Square Bear

THE MAKERS

Creating the HIGHRISE acoustic booth requires seamless collaboration between Square Bear's design, joinery, and fabrication teams, each bringing their own expertise to ensure the booth's functionality and design. Throughout development, the teams focused on fine-tuning the acoustic performance, structure, and aesthetic to deliver a fully integrated solution that can be specified to accommodate from one to six users for focussed tasks and/or collaborative meetings.

Our CNC machining and joinery team expertly craft the HIGHRISE timber framing, producing each unit to order. This process minimises waste, shortens lead times, and

guarantees faster delivery. By managing every step of production in-house at our manufacturing facility, we ensure the highest quality standards, resulting in a highly durable and acoustically effective product that's built to last — a guarantee that's harder to achieve with external suppliers.

Every part of the HIGHRISE booth, from the frame to the acoustic materials, is carefully crafted and tested to meet Square Bear's rigorous standards. With quality control protocols in place at every step of production, we ensure that HIGHRISE offers a lasting solution to sound management, providing reliable noise reduction and privacy where it's needed most.





Highrise 1212, Highrise 1812 and Highrise 2412
Create a distraction-free space that improves
concentration and focus.

HIGHRISE

Meet the Range

HIGHRISE is a modular workplace solution for enhanced productivity and uninterrupted focus. Offered in multiple size options, HIGHRISE creates a distraction-free environment ideal for concentrated tasks, private calls, and team meetings.

Engineered for superior acoustic performance, a dual-controlled ventilation system ensures optimal circulation and air reticulation while sensor-controlled lighting and ventilation provide a comfortable user experience.

AUSTRALIAN MADE
Designed and manufactured in Sydney, Australia

WARRANTY
7 year structural warranty.



HIGHRISE 1212

1 Person
Video Call Booth

Page 14-23



HIGHRISE 1812

1 Person
Study Booth

Page 28-37



HIGHRISE 2412

2 Person
Catch Up Booth

Page 42-51



HIGHRISE 2424

4 Person
Collaboration Booth

Page 54-63



Highrise 1212 and Highrise 2412

Add designated private areas within the busy office environment for quick calls or one-on-one catch-ups.

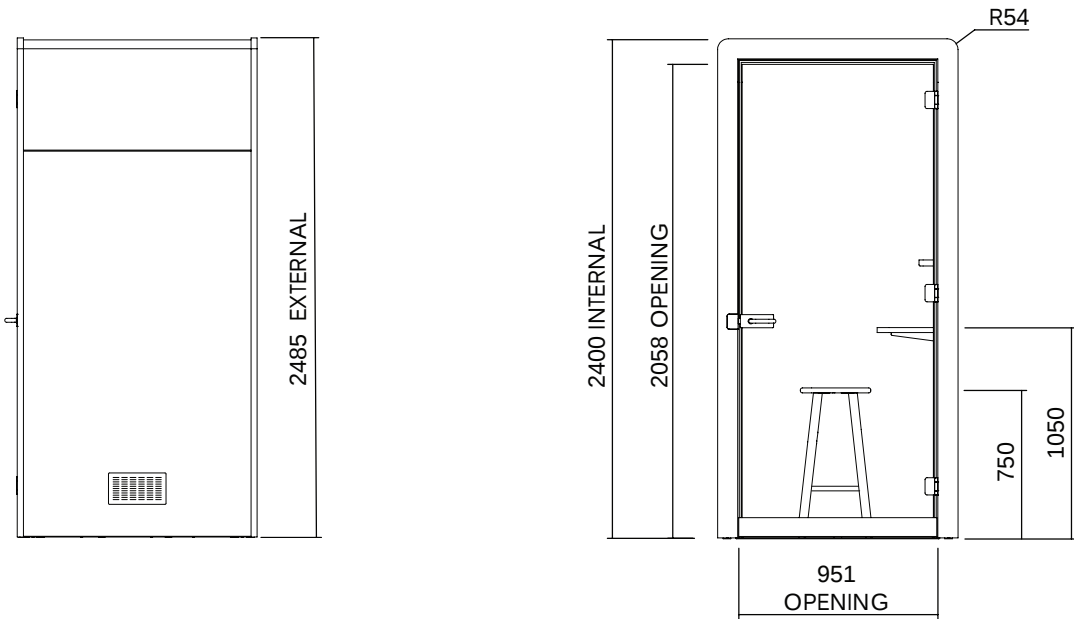
HIGHRISE 1212

1 Person Video Call



As our most space-efficient solution, HIGHRISE 1212 is designed to provide a private, focused environment for confidential phone and video calls, or tasks requiring undisturbed concentration.

Its acoustic insulation minimises external noise while maintaining high-quality sound within. The compact interior is optimised for comfort, offering enough space for one or to work, call, or think without distractions.



Product Data	
External Dimensions	1200W x 1200D x 2485mmH
Internal Dimensions	1030W x 1075D x 2400mmH
Persons	1
Warranty	7 years structural warranty
Weight	265kg

HIGHRISE 1212

Product Data

Acoustics	
Product:	HIGHRISE 1212 Booth
Sound reduction:	36 Dw (Class B)*

Furniture	
Standard	Standing height table (1050mmH) on door hinge side HIGHRISE tablet and phone holder for video calls
Optional	Okidoki Too High Stool in matching colour

Structure	
Faced plywood	60mm engineered plywood, FSC timber
Internal walls	Acoustic PET lining on engineered plywood
Internal ceiling	Acoustic PET lining on engineered plywood
Glazing	12mm Safety Glass

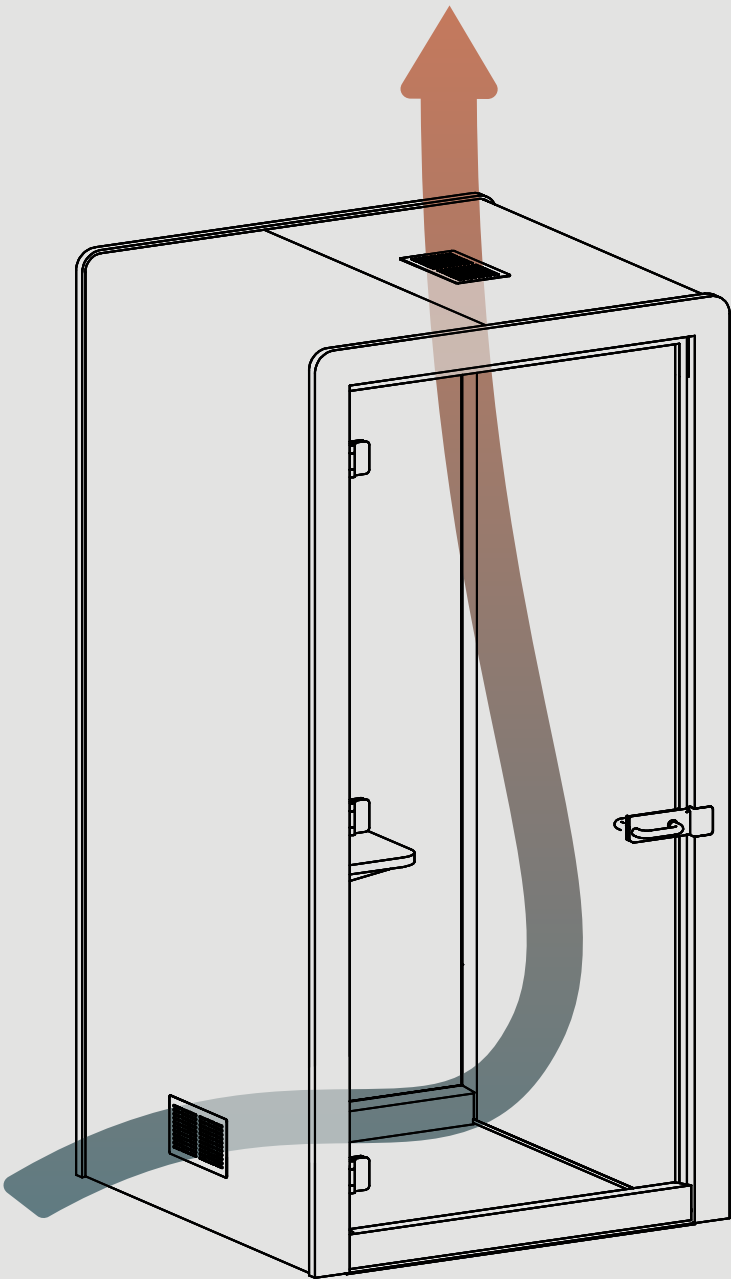
PET	
Composition	100% PET, 75% recycled
Sustainability	Greenguard: Gold Standard Certified
VOC Emission	<0.002mg/m ² /hr

* Acoustic Testing
HIGHRISE has been 3rd party tested to AS 5335:2019 and ISO 140.4-2006 refer to HIGHRISE Acoustic Performance Data Sheet for further information.



HIGHRISE 1212

Ventilation



55 l/s
117 CFM

Experience HIGHRISE 1212’s innovative low-noise, high-flow ventilation system. The balanced flow system efficiently exchanges air through the base inlet and top outlet, ensuring improved air quality

while maintaining a consistent, optimal temperature. Designed to enhance comfort, this system operates quietly to avoiding disruption. With a 55 l/s airflow, HIGHRISE 1212 pod refreshes its air every minute.

Ventilation	
4 x fans	2 draw in through side 2 draw out through ceiling
Air flow rate	117.2 CFM (cubic feet per minute) 55 l/s (litres per second)

Technical Data	
Full Air Exchange	47sec (2,590l [volume] : 55l/s)
Operation	Sensor activated 30sec / 3min / 10min
Input	Energy efficient 24V system

HIGHRISE 1212

Electrical



Internal Power Sockets

Standard CMS Echo Duo - 1xAUS GPO & 1xUSB A+C - Black
other power options for overseas markets
available on request



Power

Mains supply 10 amps (2 Input Locations)
Cord from booth 3 metres with 3-pin plug

Ceiling Lights

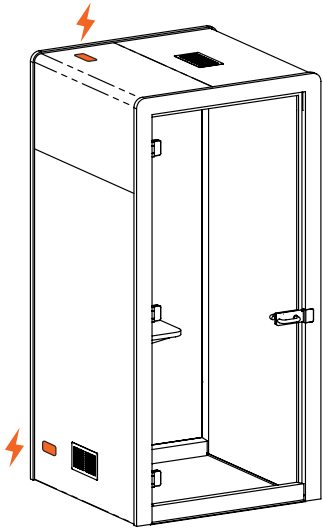
Power usage 8.5W
Input 24V
Luminous efficiency 85lm/W
Operation Sensor activated

Vanity Light for Video Calls

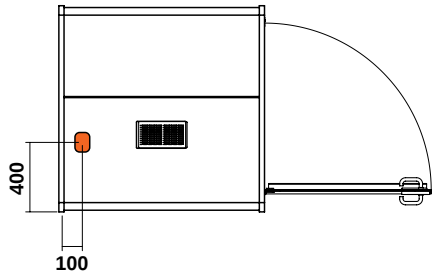
Power usage 8.5W
Input 24V
Luminous efficiency 85lm/W
Operation Touch activated dimmable

Motion sensor

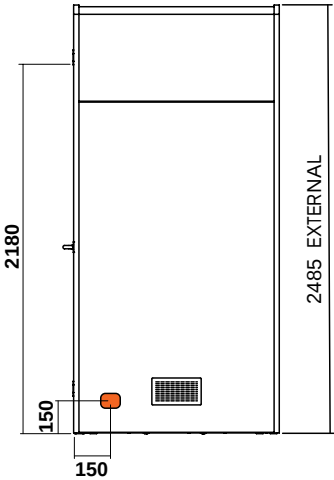
Passive infrared sensor
Running time options 30sec / 3min / 10min (recommended)



Front View
Input Location A & B
Location A: Through the ceiling
Location B: Through the side wall



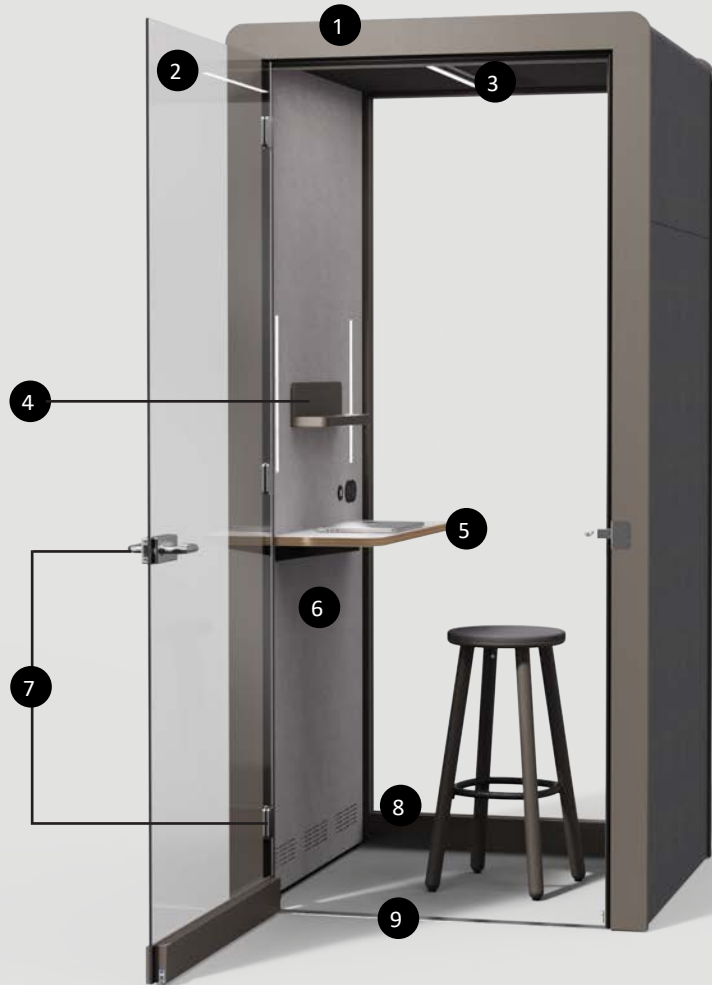
Top View
Input Location A
Through the ceiling
Power from hinge side



Side View
Input Location B
Through side wall
Power from hinge side

HIGHRISE 1212

Finish Options Breakdown



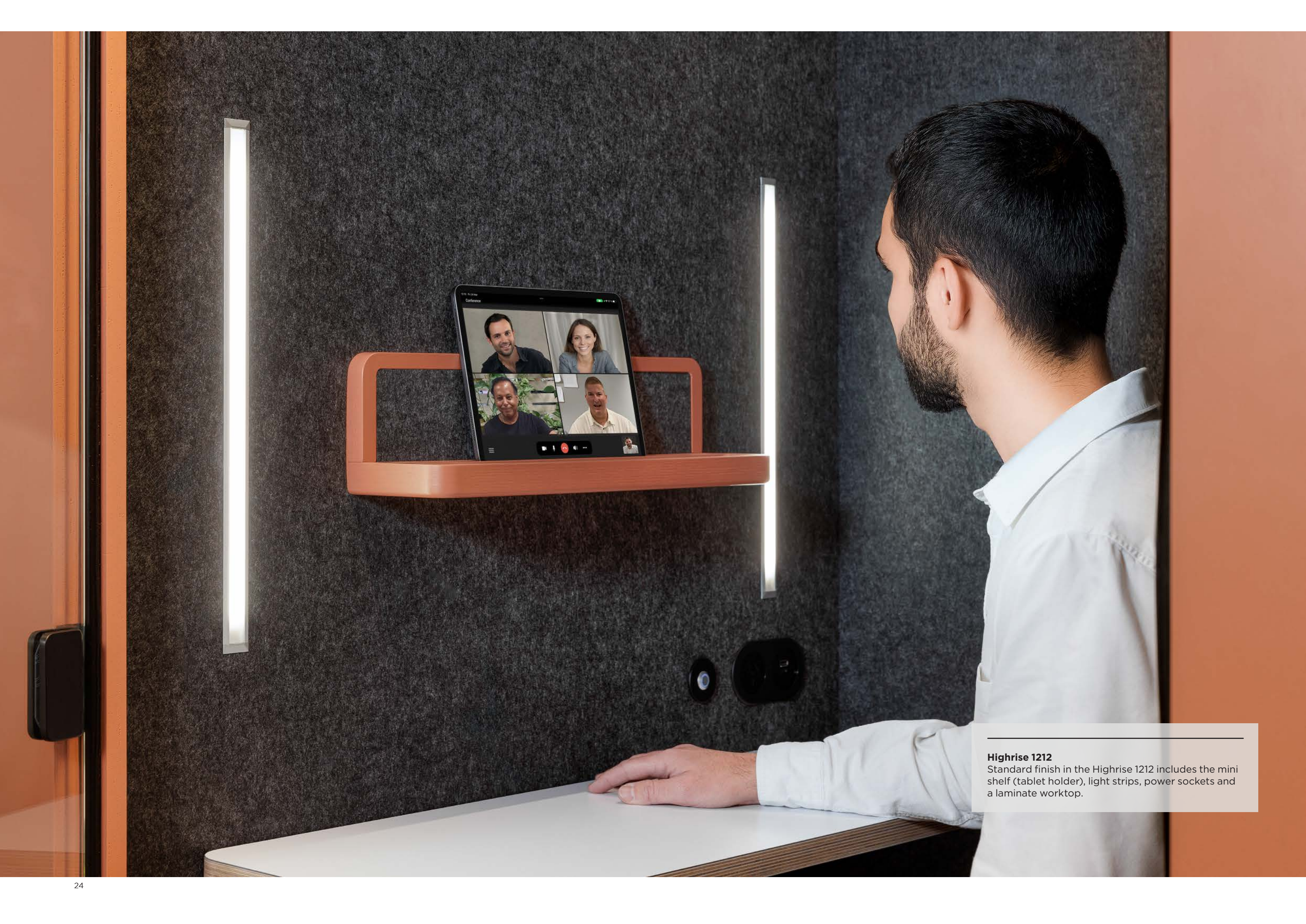
- 1 Ext. Plywood Frame** Seasonal Colour Painted
Black Painted
Natural Plywood
- 2 Glass Door** Clear Glass - Standard
Optional visual indicators
- 3 Aluminium Trim** Black Powdercoat - Standard
Seasonal Powdercoat - Surcharge
- 4 Device Holder** Seasonal Colour Painted
Black Painted
Natural Plywood



HIGHRISE 1212
Rear Side

- 5 Worktop Surface
Worktop Edge
Worktop Bracket** White / Black Laminate
Natural / Black Painted
Black Powdercoat - Standard
- 6 Int. Wall Lining** CHORD 12mm PET
- 7 Hardware & Hinges** Brushed Stainless - Standard
Black Powdercoat - Standard
- 8 Int. Plywood Frame** Black Painted - Standard
Natural Plywood - Standard
Seasonal Painted - Surcharge
- 9 Door Threshold** Brushed Stainless ONLY
- 10 Ext. Wall Lining** CHORD 3mm PET Felt
- 11 Back Wall** Clear Glass - Standard
Optional enclosed back wall
same finish option as side walls (see page 28)
- 12 All Ventilation Grills** Black Powdercoat - Standard
Seasonal Powdercoat - Standard

* Other PET colour options available on request.
* Contact our team for custom colour options.



Highrise 1212
Standard finish in the Highrise 1212 includes the mini shelf (tablet holder), light strips, power sockets and a laminate worktop.



Highrise 1212 and Highrise 1812
Help reduce stress by providing space to block out external noise.

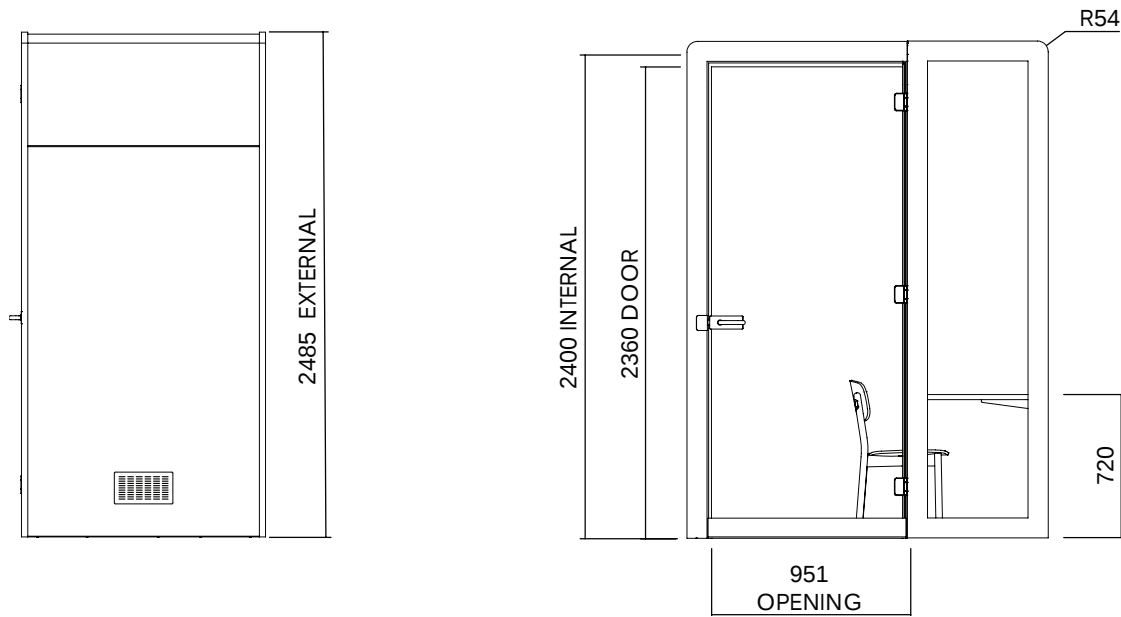
HIGHRISE 1812

1 Person Study Booth



Engage in focused work, free from distractions, with HIGHRISE 1812. Its generous interior space offers ample room for comfort while creating a quiet, private environment that fosters optimal

concentration. Whether you're tackling complex tasks, holding longer video calls, or brainstorming ideas, the HIGHRISE 1812 provides the perfect peaceful space to stay productive.



Product Data	
External Dimensions	1800W x 1200D x 2485mmH
Internal Dimensions	1630W x 1060D x 2400mmH
Persons	7 years structural warranty
Warranty	265kg
Weight	

HIGHRISE 1812

Product Data

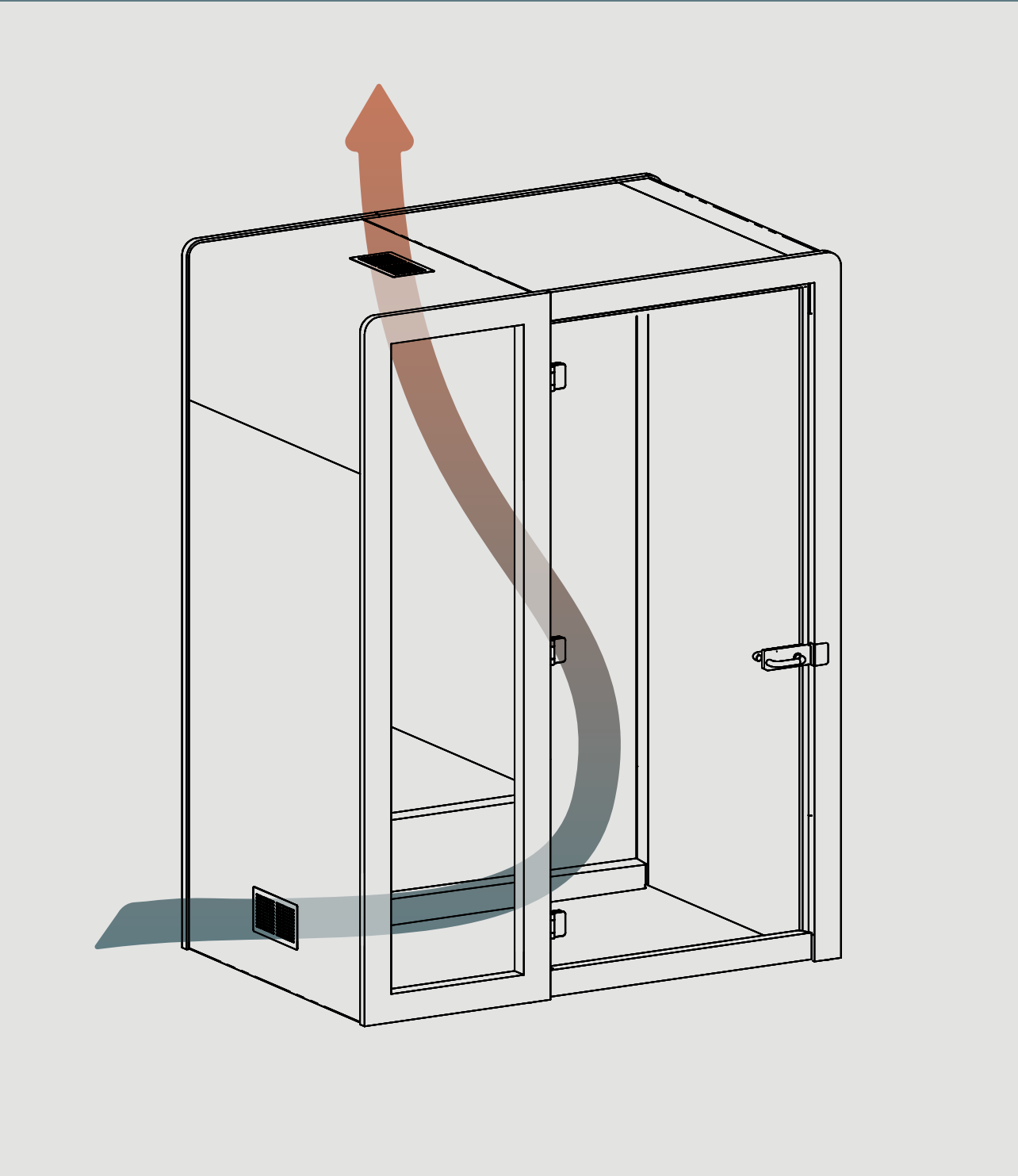
Acoustics	
Product:	HIGHRISE 1812 Booth
Sound reduction:	33 Dw (Class B)*
Furniture	
Standard	Sitting height table (720mmH) on door hinge side Okidoki Chair in matching colour
Structure	
Faced plywood	60mm engineered plywood, FSC timber
Internal walls	Acoustic PET lining on engineered plywood
Internal ceiling	Acoustic PET lining on engineered plywood
Glazing	12mm Safety Glass
PET	
Composition	100% PET, 75% recycled
Sustainability	Greenguard: Gold Standard Certified
VOC Emission	<0.002mg/m ² /hr

* Acoustic Testing
HIGHRISE has been 3rd party tested to AS 5335:2019 and ISO 140.4-2006 refer to HIGHRISE Acoustic Performance Data Sheet for further information.



HIGHRISE 1812

Ventilation



55 l/s
117 CFM

Experience HIGHRISE 1812's innovative low-noise, high-flow ventilation system. The balanced flow system efficiently exchanges air through the base inlet and top outlet, ensuring improved air quality

while maintaining a consistent, optimal temperature. Designed to enhance comfort, this system operates quietly to avoiding disruption. With a 55 l/s airflow, HIGHRISE 1812 pod refreshes its air every minute.

Ventilation

4 x fans	2 draw in through side 2 draw out through ceiling
Air flow rate	117.2 CFM (cubic feet per minute) 55 l/s (litres per second)

Technical Data

Full Air Exchange	47sec (2,590l [volume] : 55l/s)
Operation	Sensor activated 30sec / 3min / 10min
Input	Energy efficient 24V system

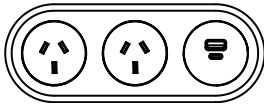
HIGHRISE 1812

Electrical



Internal Power Sockets

Standard CMS Echo Trio - 2xAUS GPO & 1xUSB A+C - Black
other power options for overseas markets available on request



Power

Mains supply 10 amps (2 Input Locations)
Cord from booth 3 metres with 3-pin plug

LED Ceiling Strip Lights

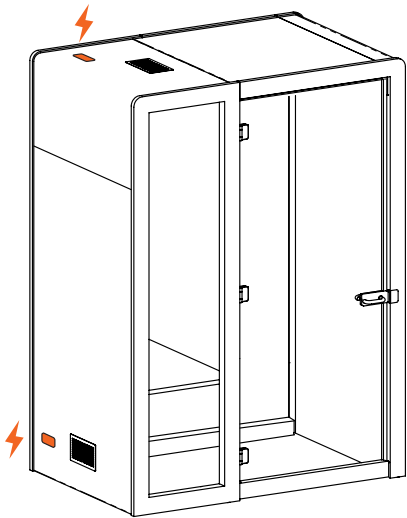
Power usage 8.5W
Input 24V
Luminous efficiency 85lm/W
Operation Sensor activated

LED Ceiling Downlight

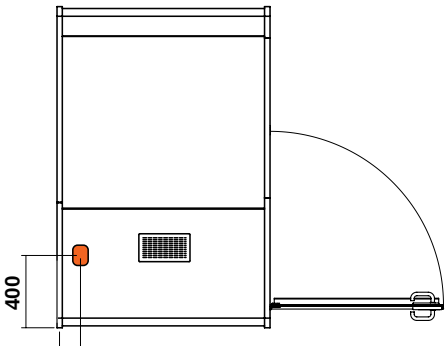
Power usage 4.5W
Input 24V
Luminous efficiency 90lm/W
Operation Touch activated dimmable

Motion sensor

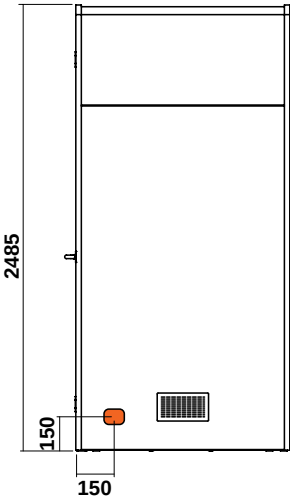
Passive infrared sensor
Running time options 30sec / 3min / 10min (recommended)



Front View
Input Location A & B
Location A: Through the ceiling
Location B: Through the side wall



Top View
Input Location A
Through the ceiling
Power from hinge side



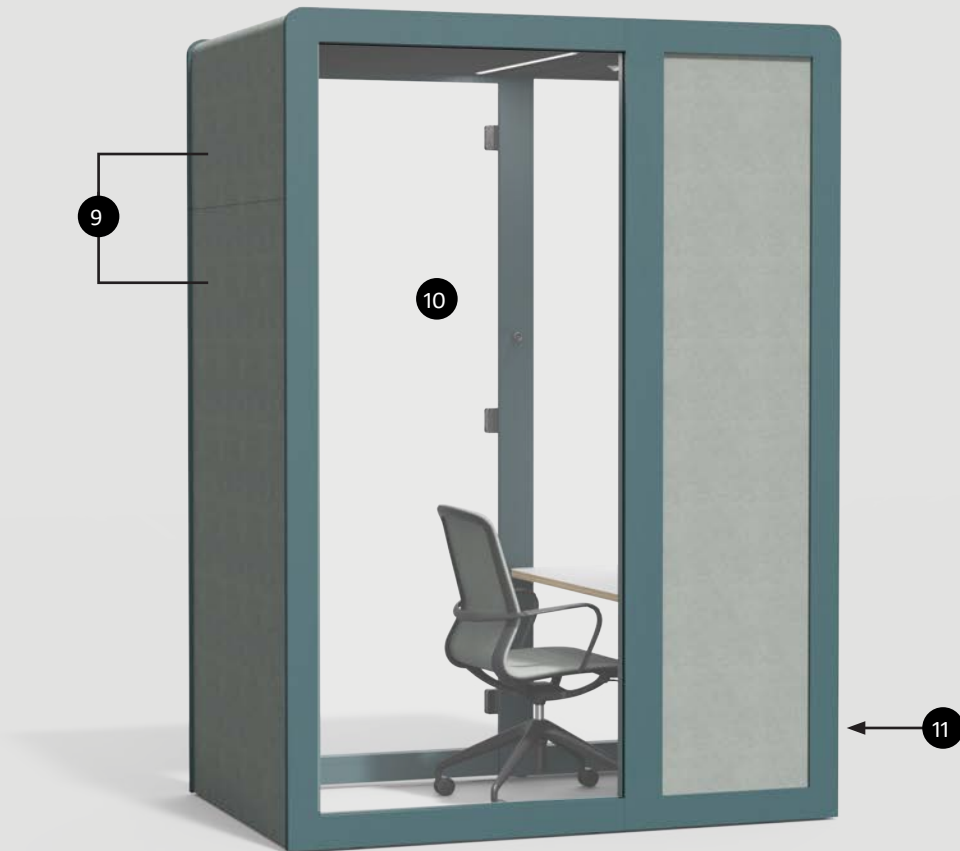
Side View
Input Location B
Through side wall
Power from hinge side

HIGHRISE 1812

Finish Options Breakdown



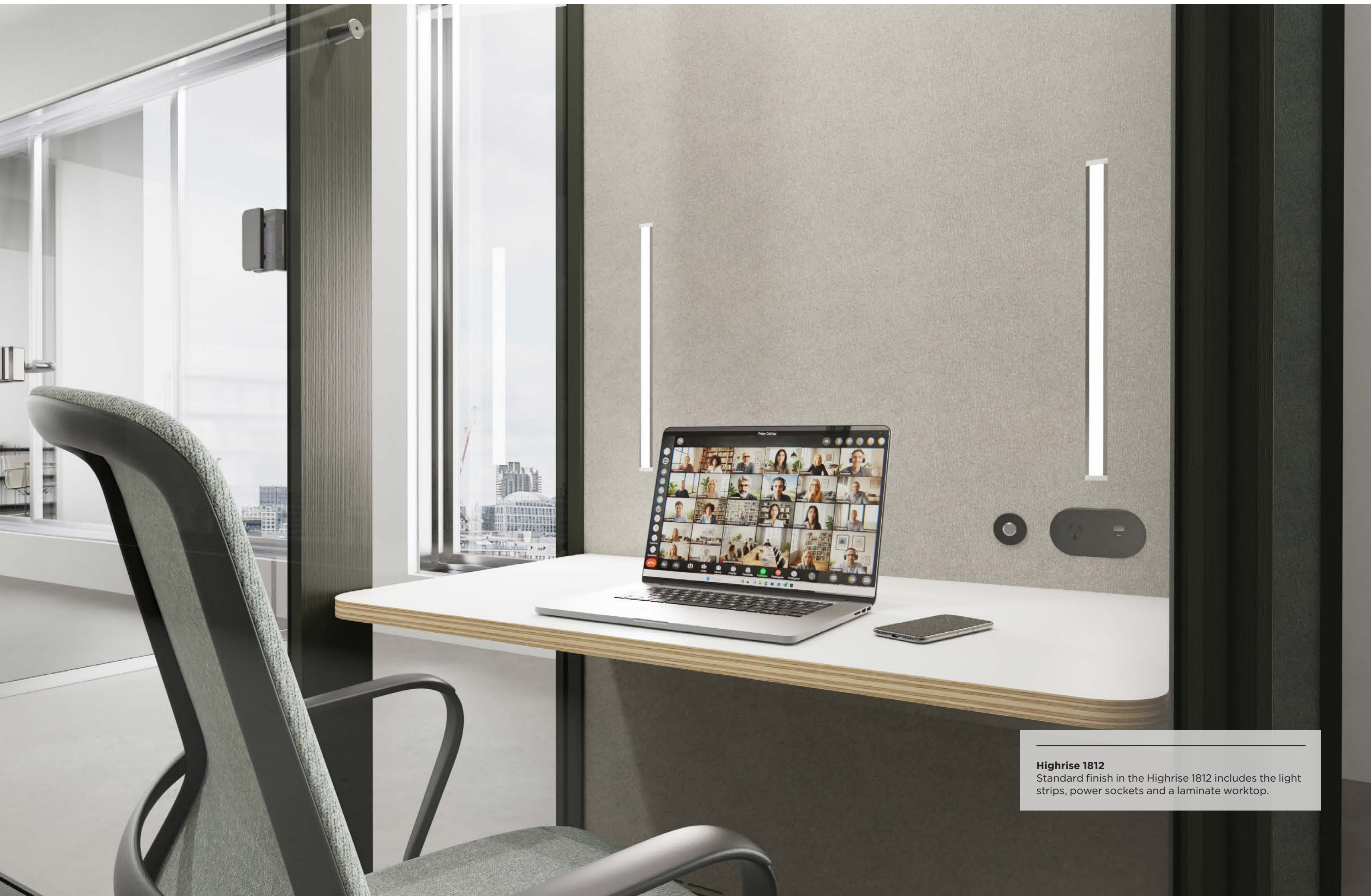
- 1 Ext. Plywood Frame** Seasonal Colour Painted
Black Painted
Natural Plywood
- 2 Glass Door** Clear Glass - Standard
Optional visual indicators
- 3 Aluminium Trim** Black Powdercoat - Standard
Seasonal Powdercoat - Surcharge
- 4 Worktop Surface
Worktop Edge
Worktop Bracket** White / Black Laminate
Natural / Black Painted
Black Powdercoat - Standard



HIGHRISE 1812
Rear Side

- 5 Int. Wall Lining** CHORD 12mm PET
- 6 Hardware & Hinges** Brushed Stainless - Standard
Black Powdercoat - Standard
- 7 Int. Plywood Frame** Black Painted - Standard
Natural Plywood - Standard
Seasonal Painted - Surcharge
- 8 Door Threshold** Brushed Stainless ONLY
- 9 Ext. Wall Lining** CHORD 3mm PET Felt
- 10 Back Wall** Clear Glass - Standard
Optional enclosed back wall
same finish option as side walls (see page 28)
- 11 All Ventilation Grills** Black Powdercoat - Standard
Seasonal Powdercoat - Standard

* Other PET colour options available on request.
* Contact our team for custom colour options.



Highrise 1812

Standard finish in the Highrise 1812 includes the light strips, power sockets and a laminate worktop.



Highrise 2412
Ensure clear and uninterrupted communication during remote meetings.

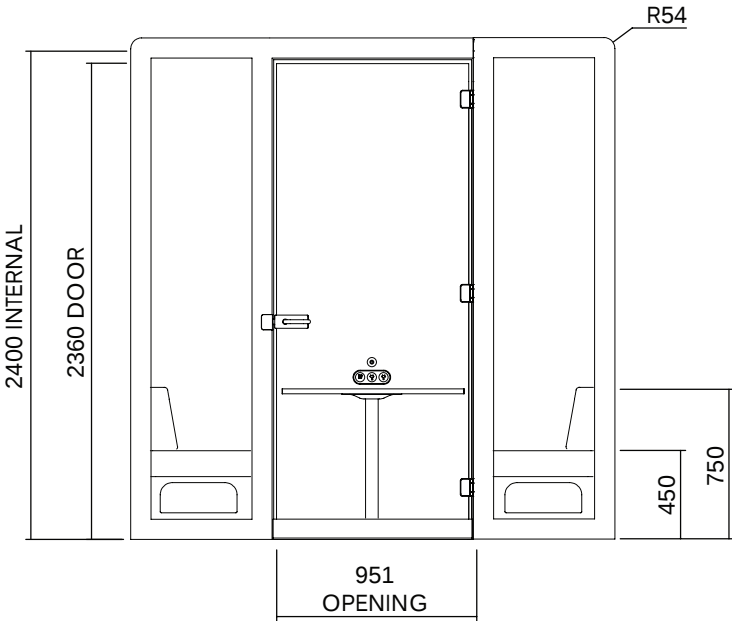
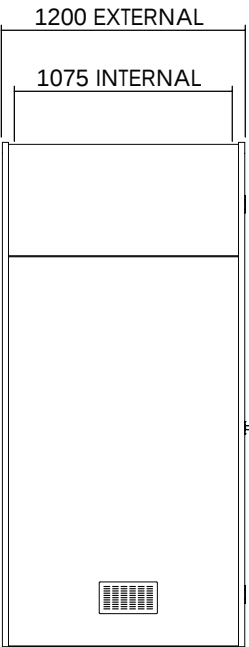
HIGHRISE 2412

2 Person Catch Up Booth



Created specifically as a dedicated one-on-one space, HIGHRISE 2412 offers the perfect setting for private conversations, ensuring a quiet and focused environment. It's an ideal solution for confidential meetings,

collaborative sessions, or individual work that requires uninterrupted concentration. With its spacious design and acoustic performance, HIGHRISE 2412 promotes both comfort and productivity.



Product Data	
External Dimensions	2400W x 1200D x 2485mmH
Internal Dimensions	2225W x 1075D x 2400mmH
Persons	2
Warranty	7 years structural warranty
Weight	350kgs

HIGHRISE 2412

Product Data

Acoustics	
Product:	HIGHRISE ONE 2412 Booth
Sound reduction:	32 Dw (Class B)*

Furniture	
Standard	HIGHRISE sitting height table (750mmH) HIGHRISE lounge seating on both sides
Optional	TV & Camera wall mounting bracket

Structure	
Faced plywood	60mm engineered plywood, FSC timber
Internal walls	Acoustic PET lining on engineered plywood
Internal ceiling	Acoustic PET lining on engineered plywood
Glazing	12mm Safety Glass

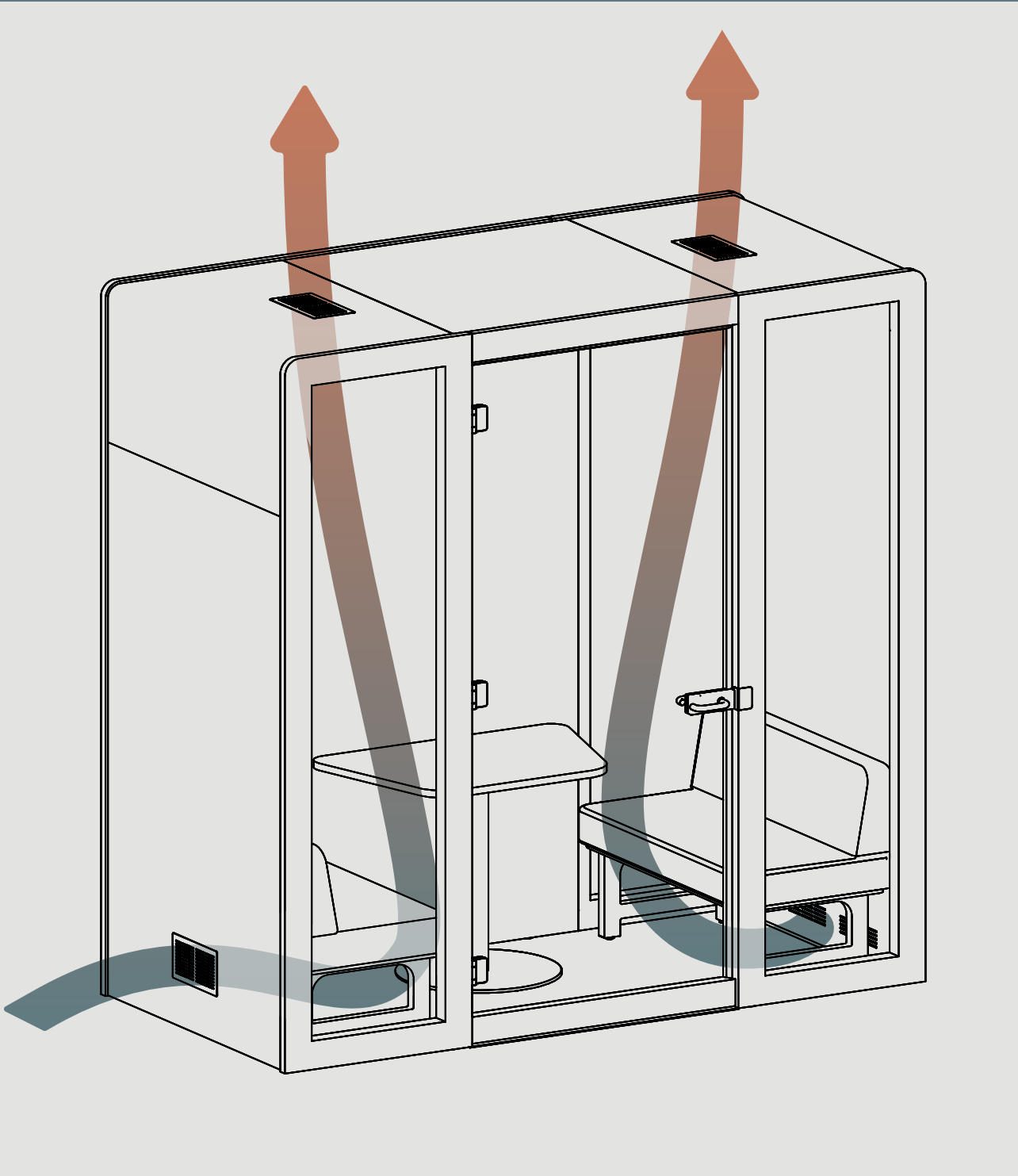
PET	
Composition	100% PET, 75% recycled
Sustainability	Greenguard: Gold Standard Certified
VOC Emission	<0.002mg/m ² /hr

* Acoustic Testing
HIGHRISE has been 3rd party tested to AS 5335:2019 and ISO 140.4-2006 refer to HIGHRISE Acoustic Performance Data Sheet for further information.



HIGHRISE 2412

Ventilation



110 l/s
234.4 CFM

Experience HIGHRISE 2412's innovative low-noise, high-flow ventilation system. The balanced flow system efficiently exchanges air through the base inlet and top outlet, ensuring improved air quality

while maintaining a consistent, optimal temperature. Designed to enhance comfort, this system operates quietly to avoiding disruption. With a 110 l/s airflow, HIGHRISE 2412 pod refreshes its air every minute.

Ventilation	
8 x fans	4 draw in through side 4 draw out through ceiling
Air flow rate	234.4 CFM (cubic feet per minute) 110 l/s (litres per second)

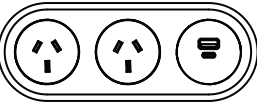
Technical Data	
Full Air Exchange	56sec (6,200l [volume] : 110l/s)
Operation	Sensor activated 30sec / 3min / 10min
Input	Energy efficient 24V system

HIGHRISE 2412

Electrical



Internal Power Sockets
 Standard CMS Echo Trio - 2xAUS GPO & 1xUSB A+C - Black
 other power options for overseas markets
 available on request

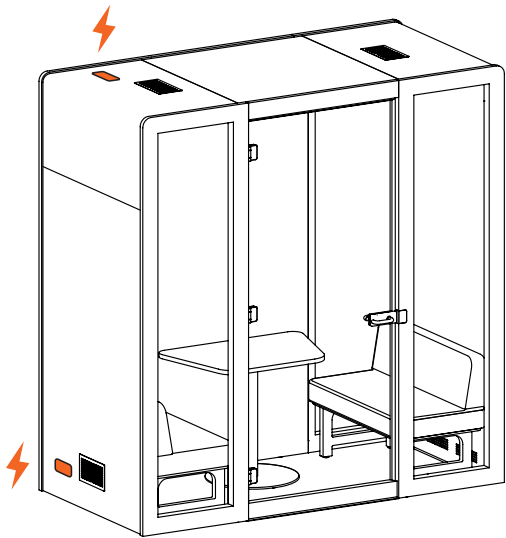


Power
 Mains supply 10 amps (2 Input Locations)
 Cord from booth 3 metres with 3-pin plug

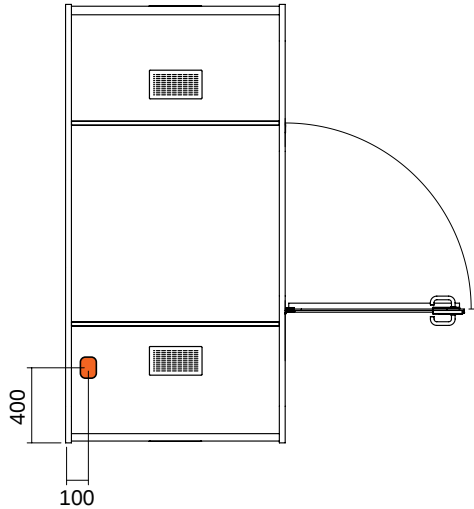
LED Ceiling Strip Lights
 Power usage 17W
 Input 24V
 Luminous efficiency 85lm/W
 Operation Sensor activated

LED Ceiling Downlight
 Power usage 4.5W
 Input 24V
 Luminous efficiency 90lm/W
 Operation Touch activated dimmable

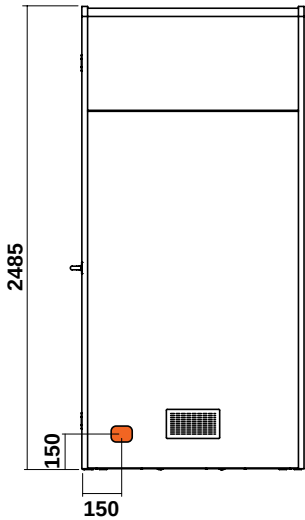
Motion sensor
 Passive infrared sensor
 Running time options 30sec / 3min / 10min (recommended)



Front View
Input Location A & B
 Location A: Through the ceiling
 Location B: Through the side wall



Top View
Input Location A
 Through the ceiling
 Power from hinge side



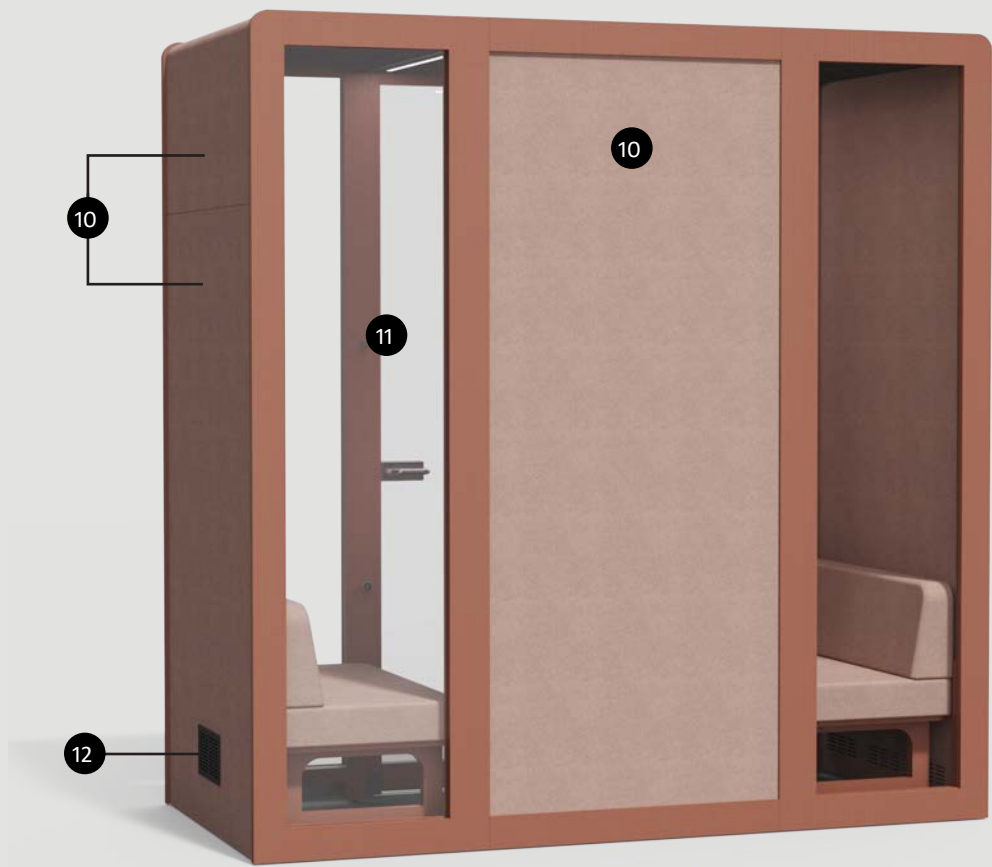
Side View
Input Location B
 Through side wall
 Power from hinge side

HIGHRISE 2412

Finish Options Breakdown



- 1 Ext. Plywood Frame** Seasonal Colour Painted
Black Painted
Natural Plywood
- 2 Glass Door** Clear Glass - Standard
Optional visual indicators
- 3 Aluminium Trim** Black Powdercoat - Standard
Seasonal Powdercoat - Surcharge
- 4 Int. Wall Lining** CHORD 12mm PET
- 5 Hardware & Hinges** Brushed Stainless - Standard
Black Powdercoat - Standard



HIGHRISE 2412
Rear Side

- 6 Worktop Surface
Worktop Edge
Worktop Bracket** White / Black Laminate
Natural / Black Painted
Black Powdercoat - Standard
- 7 Lounge Seat
Lounge Base** Customer Preferred (COM Fabric)
Seasonal Colour / Black Painted
Natural Plywood
- 8 Int. Plywood Frame** Black Painted - Standard
Natural Plywood - Standard
Seasonal Painted - Surcharge
- 9 Door Threshold** Brushed Stainless ONLY
- 10 Ext. Wall Lining** CHORD 3mm PET Felt
- 11 Back Walls** Clear Glass - Standard
Optional enclosed back wall
same finish option as side walls (see page 28)
- 12 All Ventilation Grills** Black Powdercoat - Standard
Seasonal Powdercoat - Standard

* Other PET colour options available on request. Upholstery of internal ceiling and curve PET is not possible.
* Contact our team for custom colour options.



Highrise 2424

Increase productivity by offering a dedicated, distraction-free space.

HIGHRISE 2424

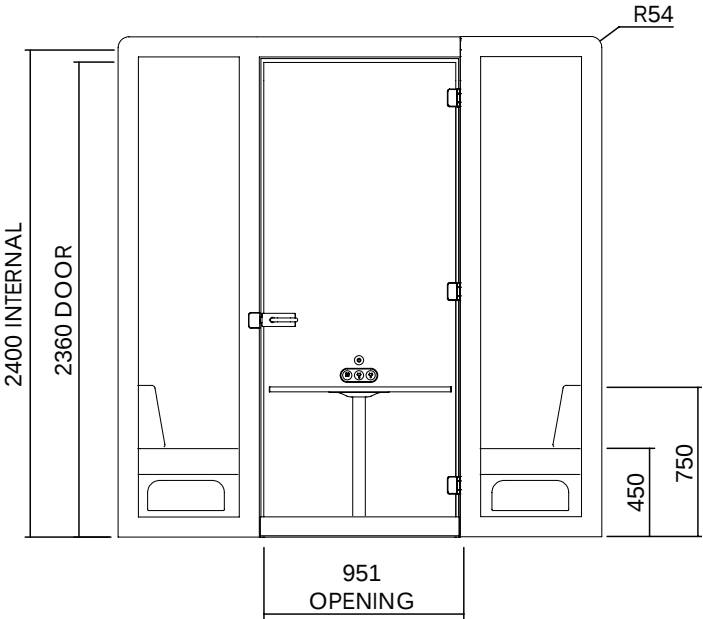
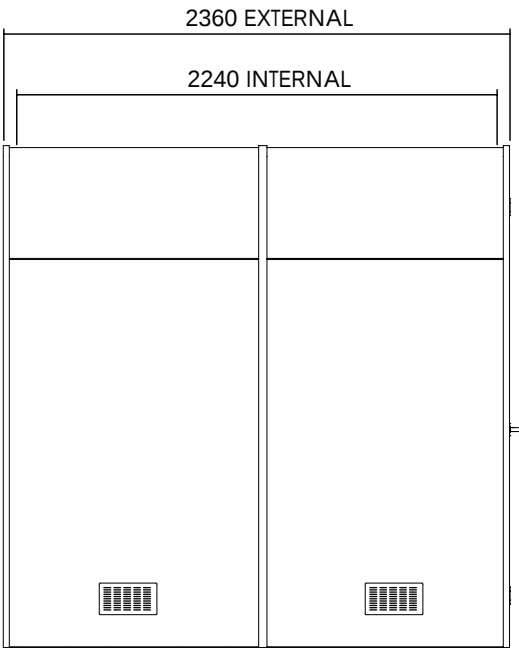
4 Person Meeting Booth



The HIGHRISE 2424 comfortably accommodates up to four people, creating an additional meeting room within your office space. Its versatile design allows for flexible use, whether

for team discussions, client meetings, or collaborative sessions.

Enhance your office layout and boost collaboration with HIGHRISE 2424.



Product Data	
External Dimensions	2400W x 2400D x 2485mmH
Internal Dimensions	2223W x 2230D x 2400mmH
Persons	4
Warranty	7 years structural warranty
Weight	420kgs

HIGHRISE 2424

Product Data

Acoustics

Product: HIGHRISE 2424 Booth
Sound reduction: 32Dw (Class B)*

Furniture

Standard HIGHRISE sitting or standing table (750/1050mmH)
Optional Okidoki Too High Stool in matching colour
Okidoki Chair in matching colour
TV & Camera wall mounting bracket

Structure

Faced plywood 60mm engineered plywood, FSC timber
Internal walls Acoustic PET lining on engineered plywood
Internal ceiling Acoustic PET lining on engineered plywood
Glazing 12mm Safety Glass

PET

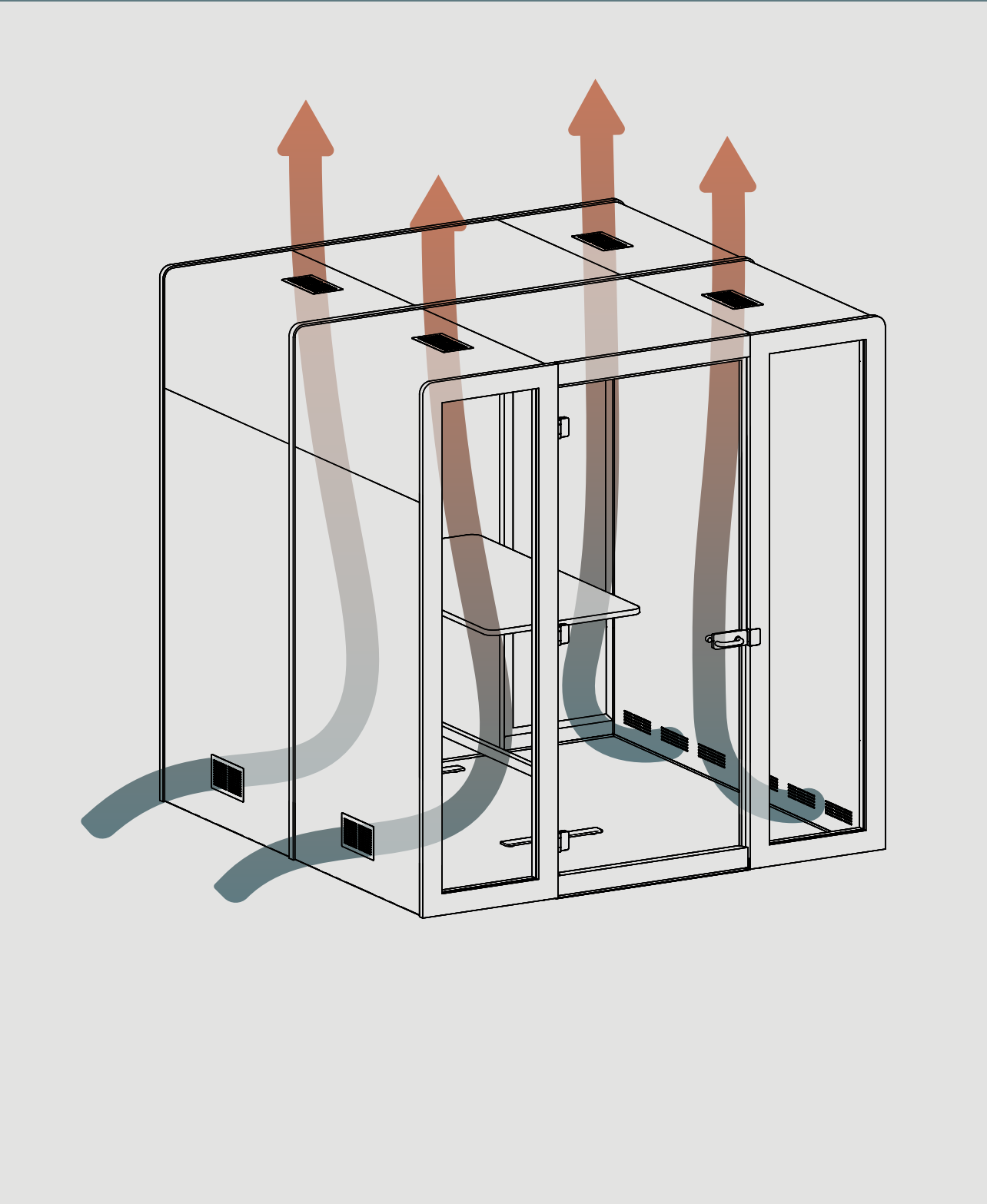
Composition 100% PET, 75% recycled
Sustainability Greenguard: Gold Standard Certified
VOC Emission <0.002mg/m²/hr

* Acoustic Testing
HIGHRISE has been 3rd party tested to AS 5335:2019 and ISO 140.4-2006 refer to HIGHRISE Acoustic Performance Data Sheet for further information.



HIGHRISE 2424

Ventilation



220 l/s
468.8 CFM

Experience HIGHRISE 2424’s innovative low-noise, high-flow ventilation system. The balanced flow system efficiently exchanges air through the base inlet and top outlet, ensuring improved air quality

while maintaining a consistent, optimal temperature. Designed to enhance comfort, this system operates quietly to avoiding disruption. With a 220 l/s airflow, HIGHRISE 2424 pod refreshes its air every minute.

Ventilation	
16 x fans	8 draw in through side 8 draw out through ceiling
Air flow rate	468.8 CFM (cubic feet per minute) 220 l/s (litres per second)

Technical Data	
Full Air Exchange	56sec (12,400l [volume] : 220l/s)
Operation	Sensor activated 30sec / 3min / 10min
Input	Energy efficient 24V system

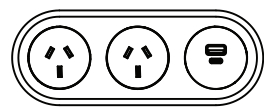
HIGHRISE 2424

Electrical



Internal Power Sockets

Standard CMS Echo Trio - 2xAUS GPO & 1xUSB A+C - Black
other power options for overseas markets
available on request



Power

Mains supply 10 amps (2 Input Locations)
Cord from booth 3 metres with 3-pin plug

LED Ceiling Strip Lights

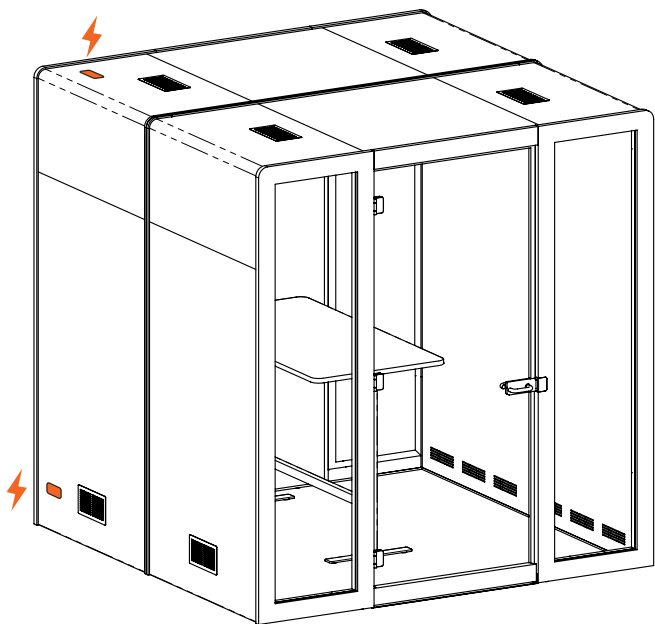
Power usage 34W
Input 24V
Luminous efficiency 85lm/W
Operation Sensor activated

LED Ceiling Downlight

Power usage 9W
Input 24V
Luminous efficiency 90lm/W
Operation Touch activated dimmable

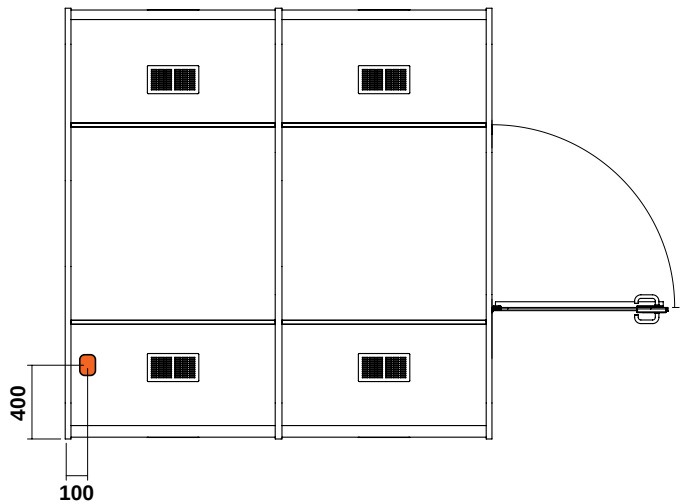
Motion sensor

Passive infrared sensor
Running time options 30sec / 3min / 10min (recommended)

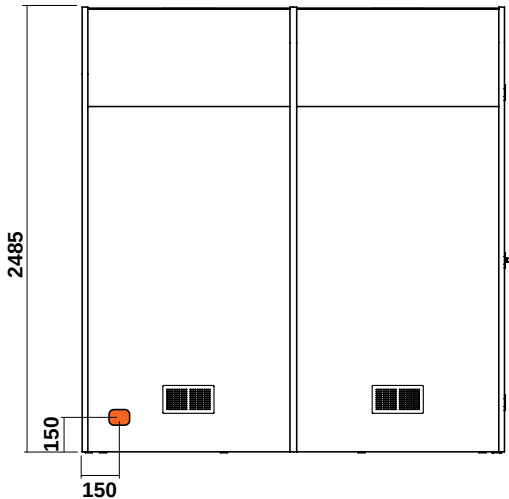


**Front View
Input Location A & B**

Location A: Through the ceiling
Location B: Through the side wall



**Top View
Input Location A**
Through the ceiling
Power from hinge side



**Side View
Input Location B**
Through side wall
Power from hinge side

HIGHRISE 2424

Finish Options Breakdown



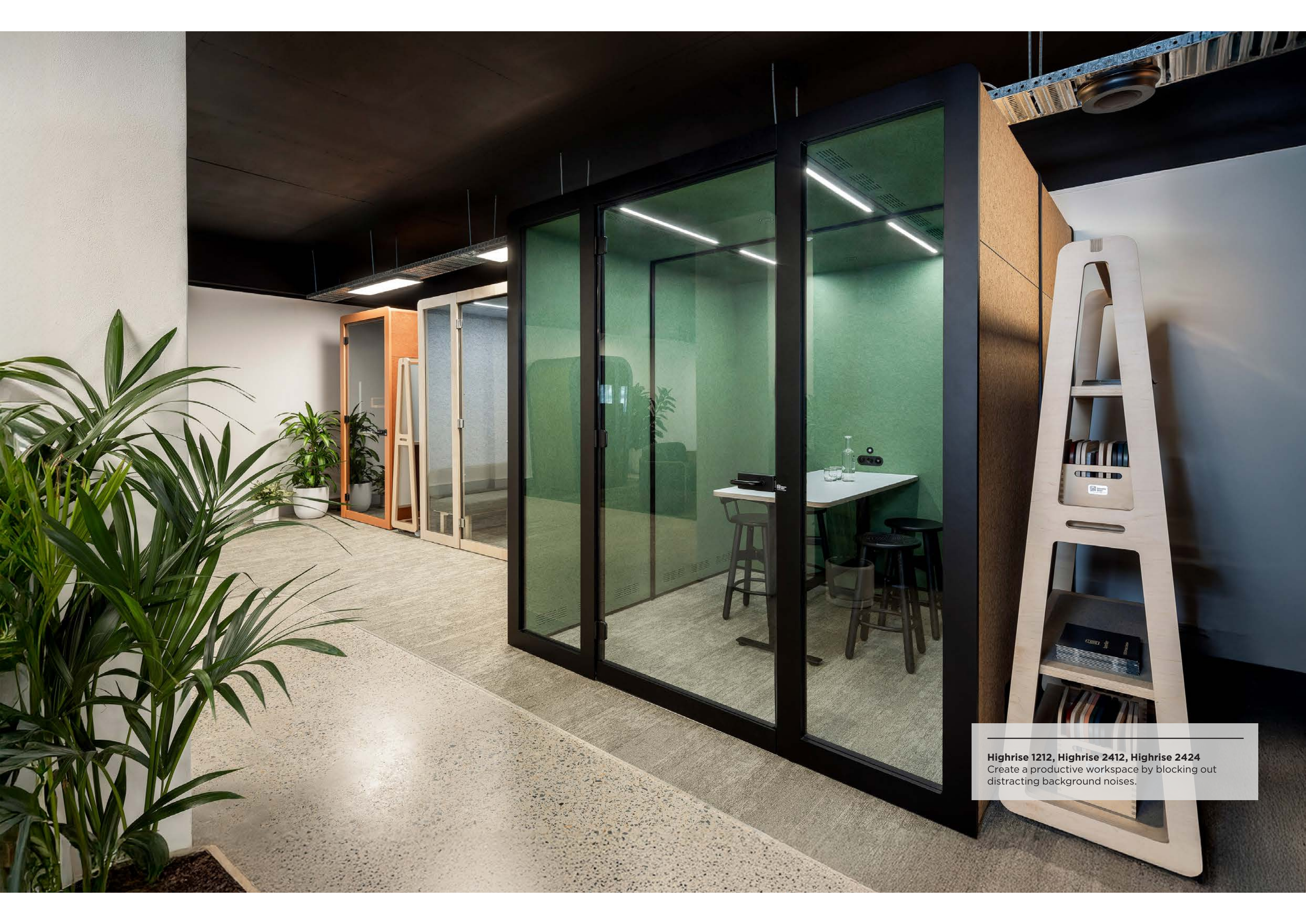
- 1 Ext. Plywood Frame** Seasonal Colour Painted
Black Painted
Natural Plywood
- 2 Glass Door** Clear Glass - Standard
Optional visual indicators
- 3 Aluminium Trim** Black Powdercoat - Standard
Seasonal Powdercoat - Surcharge
- 4 Int. Wall Lining** CHORD 12mm PET



HIGHRISE 2412
Rear Side

- 5 Int. Plywood Frame** Black Painted - Standard
Natural Plywood - Standard
Seasonal Painted - Surcharge
- 6 Worktop Surface
Worktop Edge
Table Base** White / Black Laminate
Natural / Black Painted
Black Powdercoat - Standard
- 7 Hardware & Hinges** Brushed Stainless - Standard
Black Powdercoat - Standard
- 8 Door Threshold** Brushed Stainless ONLY
- 9 Ext. Wall Lining** CHORD 3mm PET Felt
- 10 Back Walls** Clear Glass - Standard
Optional enclosed back wall
same finish option as side walls (see page 28)
- 11 All Ventilation Grills** Black Powdercoat - Standard
Seasonal Powdercoat - Standard

* Other PET colour options available on request. Upholstery of internal ceiling and curve PET is not possible.
* Contact our team for custom colour options.



Highrise 1212, Highrise 2412, Highrise 2424
Create a productive workspace by blocking out distracting background noises.

HIGHRISE

Optional Specs



Back Wall - Glass Back



Back Wall - PET Back

DESIGN SUPPORT

The HIGHRISE range is customisable with left or right-opening doors, and choice of a glazed or closed rear wall. As an Australian-made range, custom designs may be

available on request. Square Bear’s in-house design support offers tailored solutions for specific workspace needs, should additional design changes be required.

Optional Furniture	TV & Camera
Mounting Brackets	Lounge Seats
Furniture	Okidoki Too High Stool or
	Okidoki Chair in matching colour
Optional Back Wall	Option 1 - fully glazed
	Option 2 - closed backside
Door	Left or right - hinged door
	Additional internal handrail

HIGHRISE Finishes

Frame Finishes



Natural Ply



Black Stain



Double Cream



Marble Rock



Paddo Clay



Scotland Sky



Shadow Teal



Nocturnelle



Green Smoke



Cave Moss



Moonshine



Pink Salt



Terracotta Warrior



Morello



Butter Babes



Blanc



Noir

Int. PET Wall Finishes



Seasame



Mocha



Paperbark



Admiral



Ceylon



Laguna



Sprig



Cactus



Botanica



Pinot



Terranova



Rosé



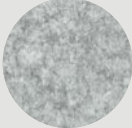
Buck



Zest



Thunder

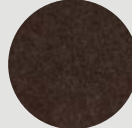


Granite

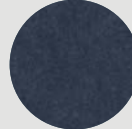
Ext. PET Wall Finishes



Seasame



Mocha



Admiral



Botanica



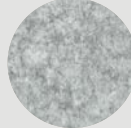
Pinot



Buck



Thunder



Granite

1212



1812



2412



2424



* Other PET colour options available on request.
* Contact our team for custom colour options.

HIGHRISE 1212

Colour options



HIGHRISE 1812

Colour options



HIGHRISE 2412

Colour options



HIGHRISE 2424

Colour options

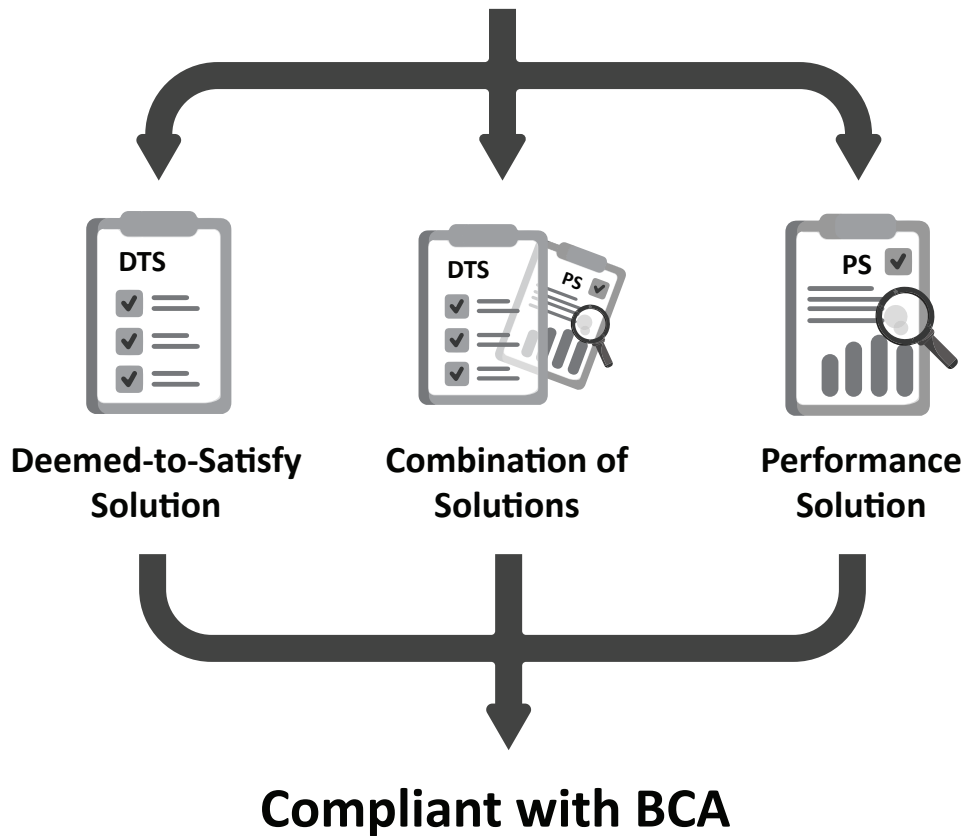


HIGHRISE

Approved for BCA

National Construction Code 2022 (NCC) Building Code of Australia (BCA)

Performance Based Code



The Building Code of Australia (BCA) is performance-based code that focuses on achieving specific outcomes rather than prescribing exact methods or materials and allows for flexibility in how building standards are met.

The HIGHRISE range (1212, 1812, 2412 & 2424) by Square Bear Acoustics is engineered to meet the highest standards of the BCA. Developed in collaboration with a BCA

consultant, the HIGHRISE range ensures full compliance can be achieved including fire safety, warning systems, and access and mobility requirements (AS 1428.1:2021).

Designed for versatility, it accommodates various requirements of the BCA depending on the building classification including offices, retail spaces, public and educational buildings, and with or without installed sprinkler systems.

Optional

Visual Indicators
Door Handle Rails

Contrasting markings on glass door and windows
Additional hand rail on inside of door to improve wheelchair access

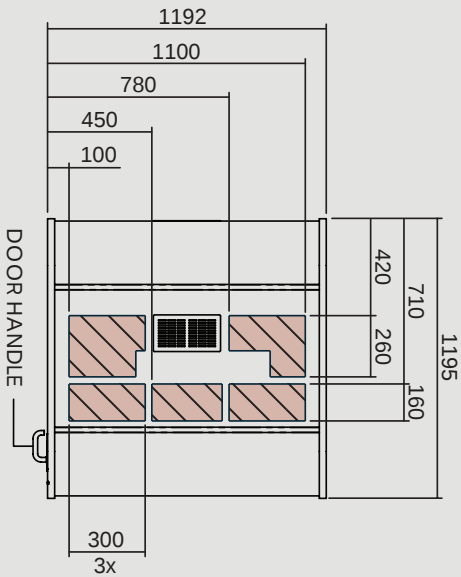
HIGHRISE

Fire & Detection Services

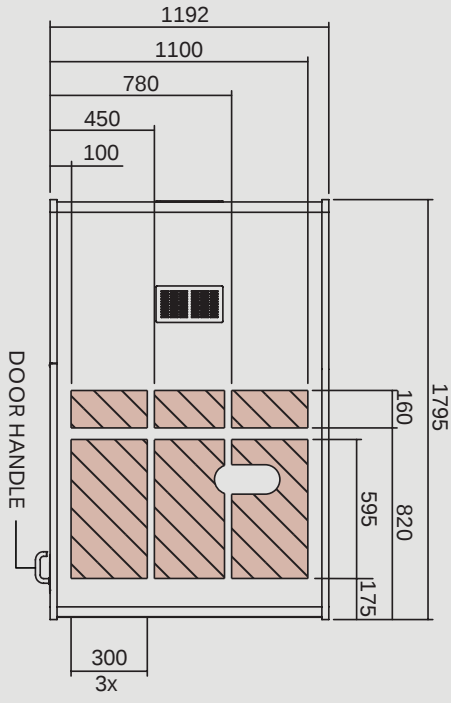
HIGHRISE booths are designed with allowances for sprinklers, smoke detectors, and fire alarms. If these safety features

are present in the building, they should be included in the booth to ensure compliance and maintain safety standards.

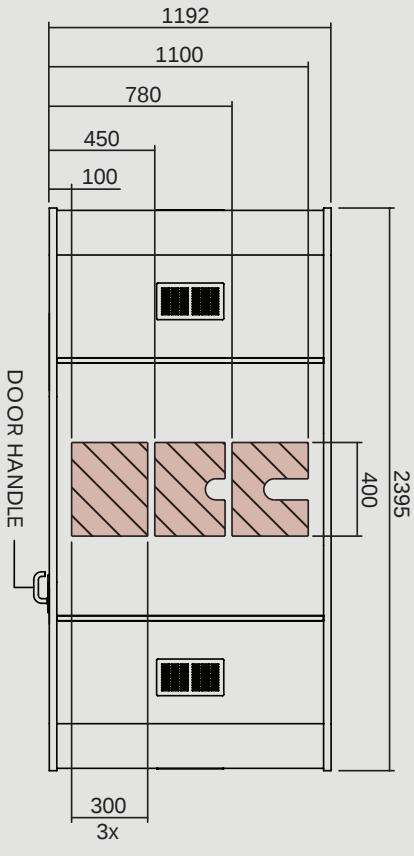
Recommended Locations for Services



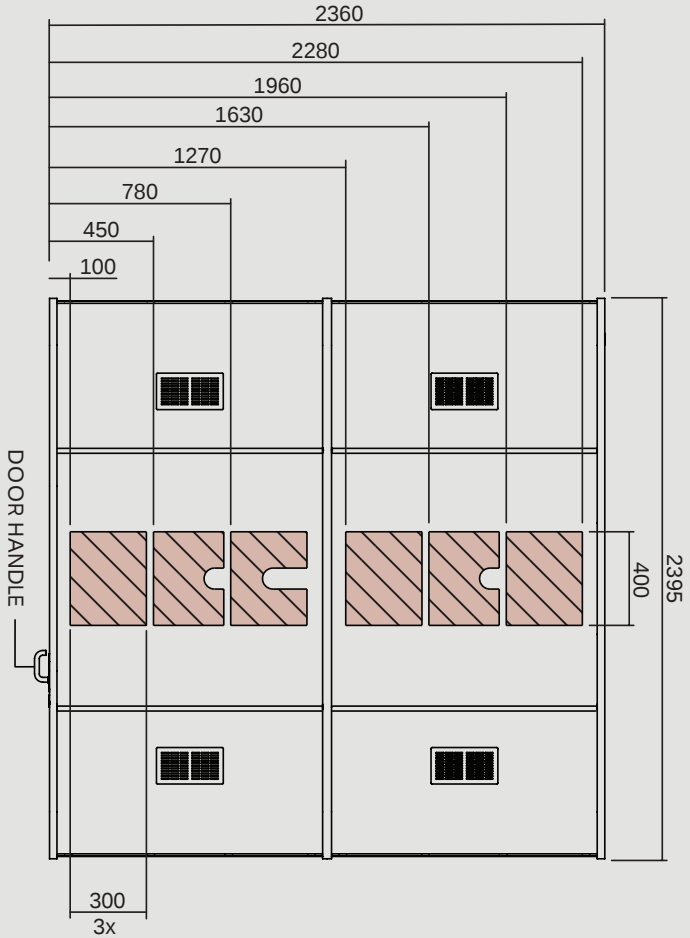
HIGHRISE 1212



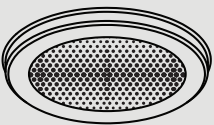
HIGHRISE 1812



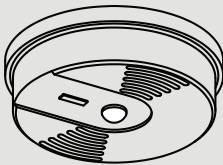
HIGHRISE 2412



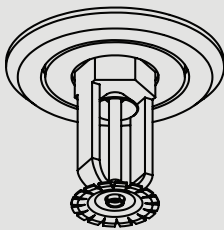
HIGHRISE 2424



**Warning System
Speaker**



**Smoke Alarm
System**



**Fire Sprinkler
System**

* HIGHRISE is sold with allowance for sprinklers, smoke and fire alarms as well as warning systems. The installation of these systems needs to be carried out by qualified fire safety installation specialists.

HIGHRISE

Access and Mobility

AS1428.1

Part of the BCA is the Australian Standard AS1428.1 Design for Access and Mobility. It provides guidelines and specifications to

ensure that buildings and their facilities are accessible to people with disabilities. Where possible we aim to achieve DTS compliance.

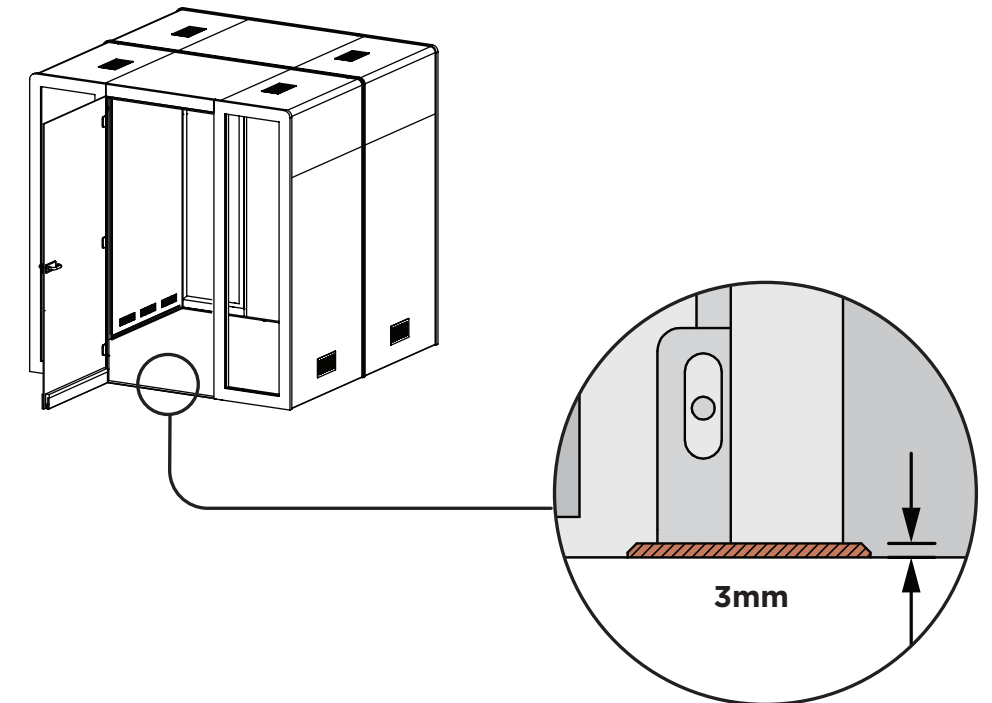
1. Floor & Threshold

The HIGHRISE range achieves acoustic performance with a sealed perimeter and no raised floor. With the non-raised floor and AS1428.1 compliant doorway threshold, access is both easy and safe, reducing the risk of tripping. (AS1428.1:2021 - Section 4)

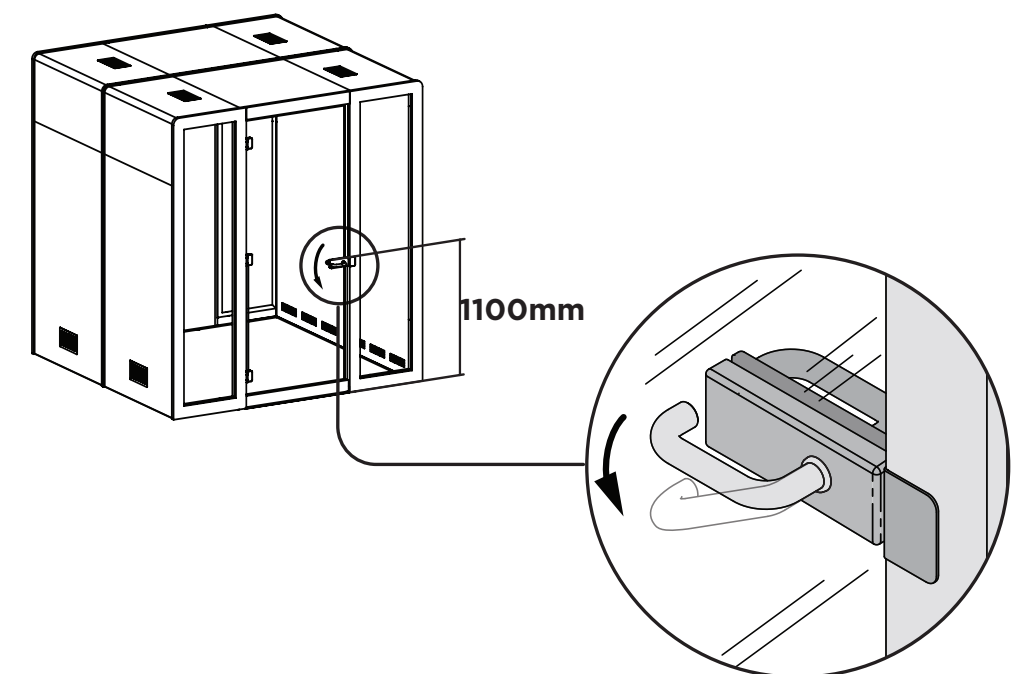
2. Door Handle

The door handle that is used for all HIGHRISE booths has been designed to be compliant with the requirements outlined in Section 10.4 of AS1428.1:2021 including appropriate shape of grip section, location and force to be applied to operate, open and close the door.

1.



2.



HIGHRISE

Access and Mobility

AS1428.1

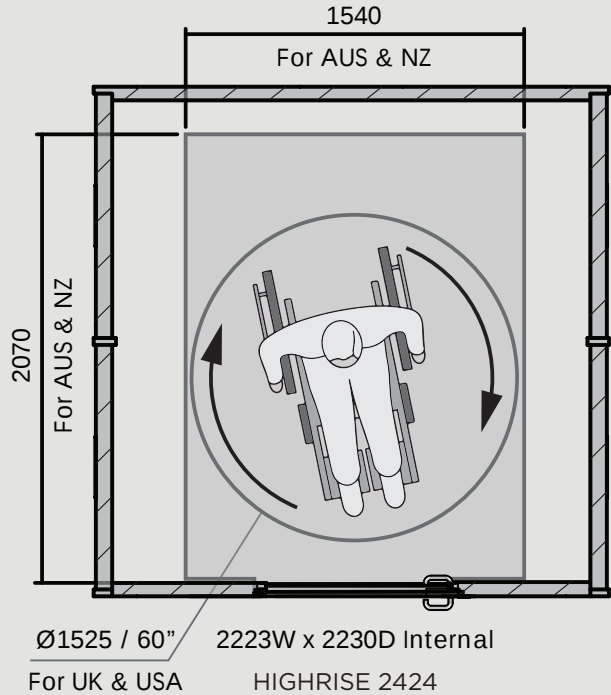
3. Circulation Space and Wheelchair Access

To be considered DTS compliant for wheelchair access a room needs to allow for a 2070 x 1540mm circulation space. HIGHRISE 2424 is therefore wheelchair accessible. Smaller booths on the market including HIGHRISE 1212 and 2412 require a performance solution to comply with the standards laid out in the AS1428.1 (see section 3.5.4) and the BCA.

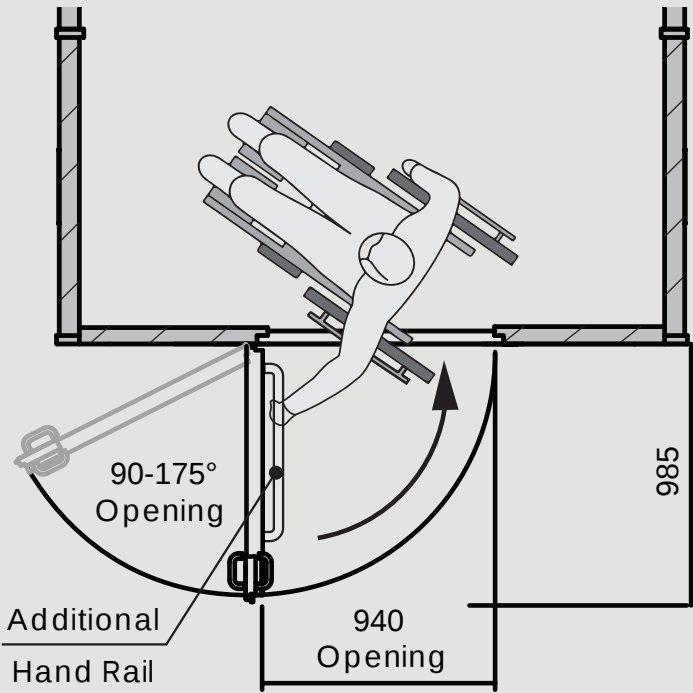
4. Door Width

HIGHRISE booth doorways are compliant with Section 10 of AS1428.1:2021. The width is appropriate for people with disability and wheelchairs. Optional hand rails can be included on the inside of the door to improve wheelchair access.

3.



4.



HIGHRISE

Acoustic Performance

Acoustic Test Results (ISO 140.4-2006):*

1212 HIGHRISE



36
Measured Dw

1812 HIGHRISE



33
Measured Dw

2412 HIGHRISE



32
Measured Dw

2424 HIGHRISE



32
Measured Dw

* HIGHRISE has been tested on a carpet floor. The floor covering on site can impact the acoustic properties.

All tests have been conducted by 3rd party testing from Stantec Australia Pty Ltd

The speech level reduction test has been conducted for small, medium, and large size meeting booths that have been installed in the Square Bear Showroom at 140 William Street, Woolloomooloo NSW 2011.

In the absence of the specific measurement standards available for in-situ testing, the tests have been conducted in accordance with International Standard ISO 23351-1:2020 "Acoustics - Measurements of speech level reduction of furniture ensembles and enclosures - Part 1: Laboratory method" and AS ISO140.4-2006 "Acoustics - Measurement of sound insulation in buildings and of building elements Part 4: Field measurements of airborne sound insulation between rooms".

HIGHRISE is designed and manufactured in Sydney Australia and comes with 7 year structural warranty.



SQUARE BEAR

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