

Dancoo ST Family



The soundproof office pod with touch control
that brings nature back to the office.

dancoo
Quiet Simple Pods

The Six Genes of Dancoo ST

Every Dancoo ST pod carries six shared commitments — designed for organizations that value simplicity with intuitive control:



A-Class Soundproofing

A-Class soundproofing (30dB+), independently verified to ISO 23351-1 with a third-party test report. Speech privacy is protected without disturbing the surrounding environment.

Full Birch Plywood Structure

Door frames, door leaf, window frames, internal framework — all in solid birch plywood. Every surface you see and touch is natural.

Modular Pre-Assembly

Walls, ceiling, electrical systems, interior finishes — fully pre-assembled at the factory into complete modules. On-site installation is reduced to connecting a few modules. Precision is maintained through multiple moves.

Zero-Joint Design

The front door leaf and frame are cut from a single sheet of HPL-faced birch plywood — no seams, no visible joint lines. Available not only in black, but in white and a full spectrum of colours from our colour catalogue.

Touch-Controlled Lighting & Ventilation

A glass touch panel with printed slider graphics lets you adjust lighting and ventilation with a simple tap. Each function offers 5 adjustable levels. The pod is delivered with preferred brightness and airflow levels preset at the factory. When the user leaves, the system automatically reverts to the factory-preset settings — making every session just right.

Soundproof. Simple. Touch-Controlled.

The ST Family brings together four configurations across two width classes — 100cm phone booths and 120cm workstations — with a choice of framed or full-glass doors. Every model builds on the S Family foundation, adding a glass touch panel that puts control at your fingertips — 5 adjustable levels for both lighting and ventilation. No complex menus. No learning curve. Just a glass panel and your finger. This is the ST Family: simple, with a little more control.

Models at a Glance

Width	Models	Door Type	Positioning
100cm	ST	HPL-faced birch framed door	Compact Phone Booth · Touch Control
100cm	STG	Full-glass door	Compact Phone Booth · Glass Door · Touch Control
120cm	STH	HPL-faced birch framed door	Spacious Workstation · Touch Control
120cm	STHG	Full-glass door	Spacious Workstation · Glass Door · Touch Control

The Design Philosophy Behind ST Family

The ST Family is not a "smart pod". It builds on the S Family’s plug-and-play simplicity by adding one thing — a glass touch panel that lets you adjust lighting and ventilation to your preference. Nothing more. No complex menus. No learning curve. No subscription. No cloud. Walk in, tap the slider, and start working. This is the ST Family: simple, with a little control that belongs to you.

Glass Touch Panel System

- One glass panel. Two adjustments. Five levels each.
- Lighting: 5 adjustable levels — tap the slider to adjust one level at a time
 - Ventilation: 5 adjustable levels — tap the slider to adjust one level at a time
 - Factory-preset preferred brightness and airflow levels set at delivery
 - Automatically reverts to factory presets when the user leaves
 - Optional red/green occupancy light (free = green, occupied = red)

Design Details



Zero-Joint HPL Front Facade

The front door leaf and frame are cut from a single sheet of HPL-faced birch plywood — zero seams, zero visible joint lines. Available in white, grey, and a full spectrum of colours.



Glass Touch Panel — Intuitive Control at Your Fingertips

A glass touch panel with printed slider graphics. Lighting and ventilation each offer 5 adjustable levels — tap the slider area to adjust one level at a time. Factory-preset at delivery. Automatically reverts when the user leaves.



High-CRI Ultra-Thin Custom LED Lighting — Full Natural Illumination

ST/STG: 280x280mm round corner LED panel, 1300lm, CRI ≥ 90, 4000K, 500 lux desktop illuminance. STH/STHG: 408x408mm black-framed ceiling light, 14mm ultra-thin, 1500lm, CRI ≥ 90, 4000K, 500 lux desktop illuminance.



Full-Glass Door Hardware — Three Colour Finishes

For full-glass door models (STG and STHG), the lock body, handle, and hinges are available in three matching finishes: natural anodised, black powder coating, and white powder coating — allowing seamless integration with the pod’s front aesthetic.



Dancoo ST Family / Smart Control

Glass Touch Panel — Intuitive Control at Your Fingertips

The ST Family features a glass touch panel with printed slider graphics for lighting and ventilation control. Each function offers 5 adjustable levels — simply tap the slider area to adjust one level at a time. The pod is delivered with preferred brightness and airflow levels preset at the factory. When the user leaves, the system automatically reverts to the factory-preset settings, ready for the next user.

Red/Green Occupancy Light (Optional)

— An optional red/green occupancy light shows at a glance whether the pod is free (green) or occupied (red).

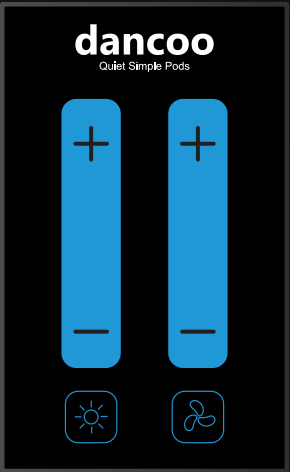


Lighting: 5 Adjustable Levels

— Tap the lighting slider area to adjust brightness one level at a time. From soft to bright — 5 levels to choose from.

Ventilation: 5 Adjustable Levels

— Tap the ventilation slider area to adjust airflow one level at a time. From gentle to powerful — 5 levels to choose from.



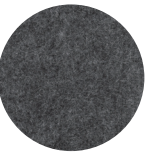
Glass Touch Panel

— Printed slider graphics for intuitive, menu-free control. Tap to adjust.

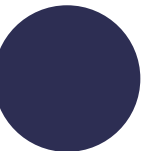


Dancoo ST Family / Color Options

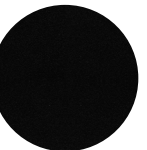
Dancoo Standard Color

						
Frame and Table Standard White HPL	Exterior RAL 9016 Standard White	Carpet Standard Warm	Interior PET Felt Standard Dark Grey	Carpet Standard Dark Grey	Exterior RAL 9005 Standard Black	Frame and Table Standard Black HPL

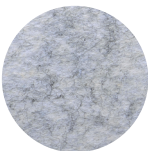
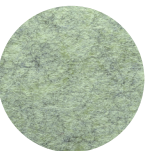
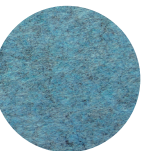
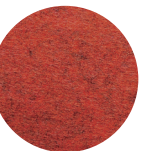
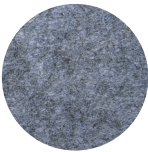
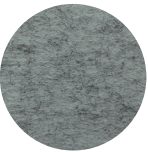
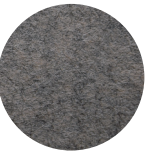
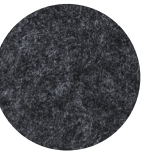
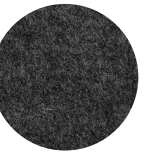
Exterior - Powder Coat Steel

						
RAL 9016 Standard White	RAL 7035 Light Grey	Dancoo Green Powder Coat	RAL 2012 Salmon Orange	RAL 3020 Traffic Red	RAL 5013 Cobalt Blue	RAL 9005 Standard Black

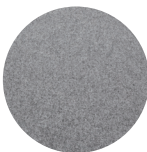
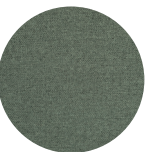
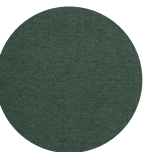
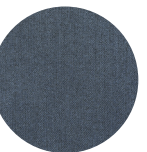
Frame and Table - HPL

						
Standard White	F0927 Formica	Dancoo Green HPL	F2962 Formica	F1238 Formica	F0806 Formica	Standard Black

Interior - PET Acoustic Felt

						
Standard Warm	PC2033	FG2125	FPE2120	PG2039	FB2021	PO2019
						
814	FG2032	FPE2121	FC2110	PG2018	Standard Dark Grey	A028

Stool Upholstery

						
Pure Wool Standard Grey	Pure Wool Standard Warm	DK-12	DK-53	DK-58	DK-43	MIN-21

Dancoo ST

The soundproof office pod with touch control that brings nature back to the office.

Dancoo ST is a nature-inspired office phone booth designed for quick calls and short focus sessions. At 100cm wide, it takes minimum space with maximum flexibility — the glass touch panel lets you adjust lighting and ventilation with a simple tap, each with 5 levels to choose from. Walk in, tap the slider, and start working. No complex menus. No learning curve. Solid birch plywood forms the door frame, door leaf, window frames, and internal framework. The zero-joint HPL front facade is cut from a single sheet. A-Class soundproofing (30dB+) with an independent ISO 23351-1 test report. The 280×280mm round corner LED panel delivers CRI ≥ 90 natural illumination — so quick calls can return to their natural rhythm.

Ideal for: Quick calls · Short focus sessions · Space-constrained offices · Users who appreciate simple touch control



Soundproofing D_{s,A} 30dB+

Tech Feature	Description
1 A-Class Soundproofing (30dB+)	Independent ISO 23351-1 test report
2 Zero-Joint HPL Front Facade	Single sheet · No visible joints · Multiple colour options
3 Full Birch Plywood Structure	Door frames, door leaf, window frames, internal framework
4 Glass Touch Panel	Lighting & ventilation · 5 levels each · Tap the slider to adjust
5 Fixed Lighting System	CRI ≥ 90 · 280×280mm round corner LED panel · 500 lux
6 Fixed Ventilation System	56-second full air exchange · 1500RPM fan · <36 dB(A)
7 Modular Pre-Assembly	Factory pre-assembled · Precision through multiple moves
8 Fixed Desk	65×35cm · 103cm height · 50kg load capacity
9 Optional Height-Adjustable Stool	Pure wool upholstery · 55-78cm · 135kg load capacity
10 Multiple Colour Front Options	Not limited to black · White and full colour range available

Dancoo STG

The soundproof office pod with full-glass door and touch control that brings nature back to the office.

Dancoo STG is a nature-inspired office phone booth with a full-glass door, designed for quick calls and short focus sessions. At 100cm wide, it takes minimum space with maximum flexibility — the full-glass door lets light flow through, making the interior feel open and inviting. The glass touch panel lets you adjust lighting and ventilation with a simple tap, each with 5 levels to choose from. Walk in, tap the slider, and start working. No complex menus. No learning curve. Solid birch plywood forms the door frame, window frames, and internal framework. The door frame is cut from a single sheet of HPL-faced birch plywood, paired with a full-glass door leaf to achieve a zero-joint front facade. A-Class soundproofing (30dB+) with an independent ISO 23351-1 test report. The 280×280mm round corner LED panel delivers CRI ≥ 90 natural illumination — so quick calls can return to their natural rhythm.

Ideal for: Quick calls · Short focus sessions · Spaces that value transparency · Users who appreciate simple touch control



Soundproofing D_{s,A} 30dB+

Tech Feature	Description
1 A-Class Soundproofing (30dB+)	Independent ISO 23351-1 test report
2 Full-Glass Door	Acoustic laminated glass · Transparent · Modern
3 Full Birch Plywood Structure	Door frames, window frames, internal framework
4 Glass Touch Panel	Lighting & ventilation · 5 levels each · Tap the slider to adjust
5 Fixed Lighting System	CRI ≥ 90 · 280×280mm round corner LED panel · 500 lux
6 Fixed Ventilation System	56-second full air exchange · 1500RPM fan · <36 dB(A)
7 Modular Pre-Assembly	Factory pre-assembled · Precision through multiple moves
8 Fixed Desk	65×35cm · 103cm height · 50kg load capacity
9 Optional Height-Adjustable Stool	Pure wool upholstery · 55-78cm · 135kg load capacity
10 Multiple Colour Front Options	Not limited to black · White and full colour range available

Dancoo STH

The soundproof office pod with touch control that brings nature back to the office.

Dancoo STH is a nature-inspired single-person workstation designed for extended focus work. At 120cm wide, it provides generous personal space — the glass touch panel lets you adjust lighting and ventilation with a simple tap, each with 5 levels to choose from. Walk in, tap the slider, and start working. No complex menus. No learning curve. The 408×408mm black-framed ceiling light (14mm ultra-thin) delivers uniform, glare-free illumination with CRI ≥ 90 and 500 lux desktop illuminance. Solid birch plywood forms the door frame, door leaf, window frames, and internal framework. The zero-joint HPL front facade is cut from a single sheet. A-Class soundproofing (30dB+) with an independent ISO 23351-1 test report — so deep work can return to its natural rhythm.

Ideal for: Extended focus work · Deep work sessions · Quiet workspaces · Users who appreciate simple touch control



Soundproofing D_{s,A} 30dB+

Tech Feature	Description
1 A-Class Soundproofing (30dB+)	Independent ISO 23351-1 test report
2 Zero-Joint HPL Front Facade	Single sheet · No visible joints · Multiple colour options
3 Full Birch Plywood Structure	Door frames, door leaf, window frames, internal framework
4 Glass Touch Panel	Lighting & ventilation · 5 levels each · Tap the slider to adjust
5 Fixed Lighting System	CRI ≥ 90 · 408×408mm black-framed ceiling light · 14mm ultra-thin · 500 lux
6 Fixed Ventilation System	56-second full air exchange · 1500RPM fan · <36 dB(A)
7 Modular Pre-Assembly	Factory pre-assembled · Precision through multiple moves
8 Fixed Desk	76.7×46.2cm · 103cm height · 50kg load capacity
9 Optional Height-Adjustable Stool	Pure wool upholstery · 55-78cm · 135kg load capacity
10 Multiple Colour Front Options	Not limited to black · White and full colour range available

Dancoo STHG

The soundproof office pod with full-glass door and touch control that brings nature back to the office.

Dancoo STHG is a nature-inspired single-person workstation with a full-glass door, designed for extended focus work. At 120cm wide, it provides generous personal space — the full-glass door lets light flow through, making the interior feel open and inviting. The glass touch panel lets you adjust lighting and ventilation with a simple tap, each with 5 levels to choose from. Walk in, tap the slider, and start working. No complex menus. No learning curve. The 408×408mm black-framed ceiling light (14mm ultra-thin) delivers uniform, glare-free illumination with CRI ≥ 90 and 500 lux desktop illuminance. Solid birch plywood forms the door frame, window frames, and internal framework. The door frame is cut from a single sheet of HPL-faced birch plywood, paired with a full-glass door leaf to achieve a zero-joint front facade. A-Class soundproofing (30dB+) with an independent ISO 23351-1 test report — so deep work can return to its natural rhythm.

Ideal for: Extended focus work · Deep work sessions · Workspaces that value transparency · Quiet collaborative spaces



Soundproofing D_{s,A} 30dB+

Tech Feature	Description
1 A-Class Soundproofing (30dB+)	Independent ISO 23351-1 test report
2 Full-Glass Door	Acoustic laminated glass · Transparent · Modern
3 Full Birch Plywood Structure	Door frames, window frames, internal framework
4 Glass Touch Panel	Lighting & ventilation · 5 levels each · Tap the slider to adjust
5 Fixed Lighting System	CRI ≥ 90 · 408×408mm black-framed ceiling light · 14mm ultra-thin · 500 lux
6 Fixed Ventilation System	56-second full air exchange · 1500RPM fan · <36 dB(A)
7 Modular Pre-Assembly	Factory pre-assembled · Precision through multiple moves
8 Fixed Desk	76.7×46.2cm · 103cm height · 50kg load capacity
9 Optional Height-Adjustable Stool	Pure wool upholstery · 55-78cm · 135kg load capacity
10 Multiple Colour Front Options	Not limited to black · White and full colour range available

Dancoo ST Family / Technical Specifications

I. Acoustic Performance

All four Dancoo ST Family products are independently tested in accordance with ISO 23351-1, achieving Class A soundproofing (30dB+) with individual third-party test reports for each model. The pods can be placed adjacent to workstations without compromising speech privacy.

II. Lighting System

The ST Family features a fixed modular LED lighting system, configured per model:

ST / STG: 280×280mm round corner LED panel, 1300lm, CRI ≥ 90, 4000K colour temperature, 500 lux desktop illuminance

STH / STHG: 408×408mm black-framed ceiling light, 1500lm, CRI ≥ 90, 4000K colour temperature, 500 lux desktop illuminance, 14mm ultra-thin

III. Ventilation System

Custom DC brushless fan modules, 2 fans, 1500RPM, total maximum airflow 234 CFM (=397 m³/h), measured full air exchange time of 56 seconds. Single fan operation noise is below 36 dB(A). Ventilation airflow adjustable via glass touch panel, 5 levels. Factory-preset preferred level.

IV. Smart Control System — Glass Touch Panel

A glass touch panel with printed slider graphics for lighting and ventilation control. Each function offers 5 adjustable levels — tap the slider area to adjust one level at a time. The pod is delivered with preferred brightness and airflow levels preset at the factory. When the user leaves, the system automatically reverts to the factory-preset settings.

Red/Green Occupancy Light (Optional): Shows whether the pod is free (green) or occupied (red).

V. Desk Power & Data Port System

Standard (Fit 60mm)

Integrated multi-standard power socket (configurable per target market), 25W USB-A + USB-C charging combo (shared), and one Type-C data port.

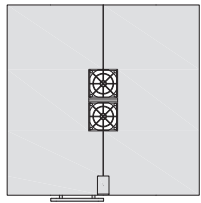
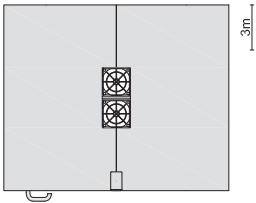
Applicable Models: ST, STG, STH, STHG

VI. Power Consumption

Input voltage: 100-240VAC

ST / STG: Default 14W · Maximum 33W · Standby 1W

STH / STHG: Default 17W · Maximum 38W · Standby 1W



The pod is equipped with an IEC 320 C14 inlet for mains power connection. A 3-metre detachable power cord is supplied — terminated with an IEC 320 C13 connector at the pod end and a standard mains plug (configurable per target market) at the wall end.

Dancoo ST Family / Technical Specifications

VII. Certifications & Compliance

Certification	Description
SGS Certification	Third-party tested acoustic performance in accordance with ISO 23351-1; each model with independent test report
CE Compliance	LVD 2014/35/EU · EMC 2014/30/EU · EN 60335-1 · EN 62368-1 · EN 61000-6-1/-6-3 · IEC 60598-1
Fire Safety	BS EN 13501-1:2018, Class B-s1, d0; no fire-hazardous materials used
Materials	FSC-compliant materials; low-VOC finishes; recyclable components
Recyclability	Modular design for long-term use and end-of-life material recovery
Warranty	5-year warranty as per Dancoo Warranty Terms 2026

VIII. Furniture Configuration

ST / STG: Fixed desk 65×35cm, height 103cm, 50kg load capacity; optional height-adjustable stool

STH / STHG: Fixed desk 76.7×46.2cm, height 103cm, 50kg load capacity; optional height-adjustable stool

IX. Door & Hardware

ST / STH: Framed door — door frame and door leaf crafted from a single sheet of HPL-faced birch plywood

STG / STHG: Full-glass door — door frame crafted from a single sheet of HPL-faced birch plywood, door leaf made of acoustic laminated glass

Standard handing: right-handed (left-handed available on request — must be specified at time of order, additional charges apply)

Door handle: HPL-faced birch plywood handle

X. Materials & Craftsmanship

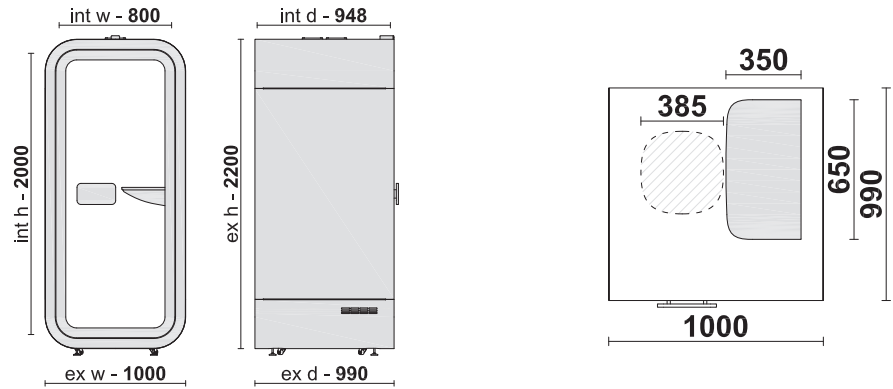
The exterior finish is powder-coated steel, stamped in a single piece and attached to the structure with integrated magnets. Interior panels are PET acoustic material. Carpet is anti-static, stain-resistant low-loop pile. The entire structural framework is constructed from solid birch plywood. All frameworks are pre-assembled at the factory.

The birch plywood raw material has obtained CE certification, confirming compliance with the factory production control (FPC) system requirements specified in EN 13986:2004+A1:2015 and EN 636:2012+A1:2015 (System 2+ certification level). The supplier holds FSC Chain of Custody certification (FSC-C141102).

The interior panels have been tested for fire rating in accordance with EN 13501-1:2018. Test methods include EN 13823:2020 (single burning item test) and EN ISO 11925-2:2020 (small flame ignition test), performed by SGS. Fire rating: B-s1, d0.

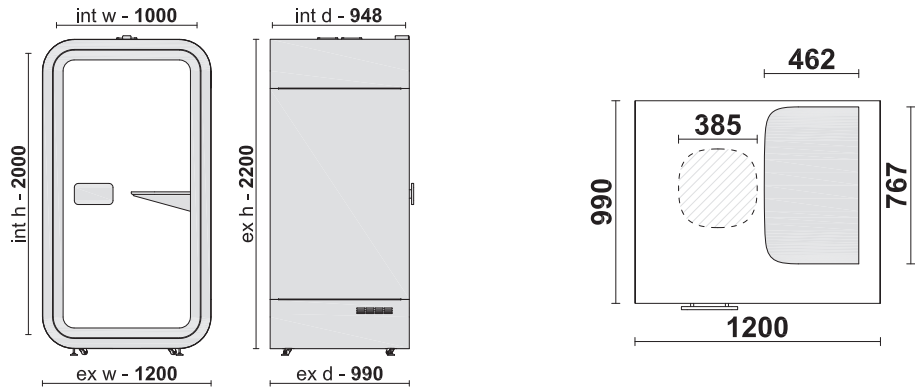
XI. Physical Dimensions & Packaging

ST



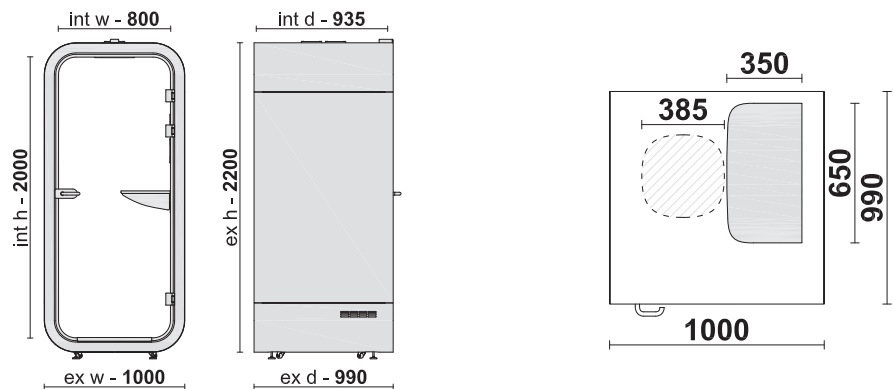
Exterior (cm)		Interior (cm)		Doorway (cm)		Operating Space (cm)	
Height	220	Height	200	Height	204.6	Height	220
Width	100	Width	80	Width	84.6	Width	177.4
Depth	99	Depth	94.8			Depth	183.6
Crate Size (cm)		Weight & Volume		Container Loading		Table (cm)	
Length	227	Net	333 kg	20' GP	12 pods	Height	103
Width	86.6	Gross	443 kg	40' GP	24 pods	Width	65
Height	102	Volume	2.0 m³	40' HQ	24 pods	Depth	35

STH



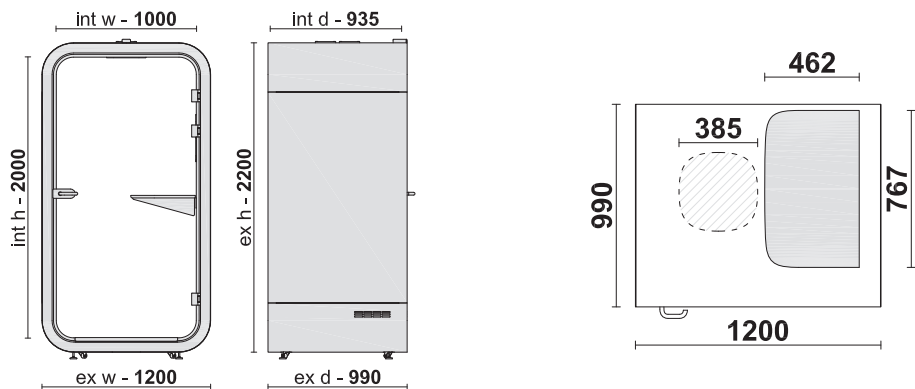
Exterior (cm)		Interior (cm)		Doorway (cm)		Operating Space (cm)	
Height	220	Height	200	Height	204.6	Height	220
Width	120	Width	100	Width	104.6	Width	217.6
Depth	99	Depth	94.8			Depth	203.8
Crate Size (cm)		Weight & Volume		Container Loading		Table (cm)	
Length	227	Net	405 kg	20' GP	6 pods	Height	103
Width	133	Gross	498 kg	40' GP	12 pods	Width	76.7
Height	93	Volume	2.7 m³	40' HQ	24 pods	Depth	46.2

STG



Exterior (cm)		Interior (cm)		Doorway (cm)		Operating Space (cm)	
Height	220	Height	200	Height	204.6	Height	220
Width	100	Width	80	Width	84.6	Width	175.6
Depth	99	Depth	93.5			Depth	182.2
Crate Size (cm)		Weight & Volume		Container Loading		Table (cm)	
Length	227	Net	348 kg	20' GP	12 pods	Height	103
Width	86.6	Gross	458 kg	40' GP	24 pods	Width	65
Height	102	Volume	2.0 m³	40' HQ	24 pods	Depth	35

STHG



Exterior (cm)		Interior (cm)		Doorway (cm)		Operating Space (cm)	
Height	220	Height	200	Height	204.6	Height	220
Width	120	Width	100	Width	104.6	Width	215.6
Depth	99	Depth	93.5			Depth	202.2
Crate Size (cm)		Weight & Volume		Container Loading		Table (cm)	
Length	227	Net	415 kg	20' GP	6 pods	Height	103
Width	133	Gross	497 kg	40' GP	12 pods	Width	76.7
Height	93	Volume	2.7 m³	40' HQ	24 pods	Depth	46.2

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Quiet Simple Pods

Dancoo ST Family

Soundproof. Simple. Touch-Controlled.

ST · STG · STH · STHG



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