



The Evolution and Vision of the Soundproof Office Pods

Since the dawn of the 20th century, the humble office phone booth has transformed into a versatile workspace known as the soundproof office pod, undergoing remarkable advancements in functionality, comfort, and soundproofing. This evolution has been coupled with a transition towards minimalistic design and intelligent features. These advancements are largely attributed to the pioneering efforts of industry leaders who have left an indelible mark through patented designs.

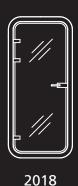
In 2001, a visionary designer patented the "phone booth furniture with a seat" (AT44343S), introducing the concept of combining functionality with comfort. A significant breakthrough occurred in 2010 with the introduction of the "phone booth with a seat and soundproof door" (KR300601520S). This design revolutionized the field by integrating a soundproof door, offering users a truly private and undisturbed calling environment.

In 2014, the emergence of the "phone booth" design (USD732691S1) further enriched the landscape of workspace designs, focusing on the integration of aesthetics and functionality. Then, in 2018, Dancoo's "Telephone Booths" (EU0052530690003S) introduced the concept of combining minimalistic beauty with functionality, ushering in a period of rapid growth for the industry. Since then, the role of these pods has evolved from mere privacy and undisturbed calling to multifunctional soundproof workstations ideal for video conferencing and focused work.









Today, hundreds of companies worldwide are involved in this burgeoning industry. Among them, Dancoo stands out for its commitment to the belief that "simplicity is beauty." Based on this principle, Dancoo strives to meet the diverse functional needs of global users by introducing the basic intelligent soundproof office Pod: Dancoo S Office Pod.

The vision of Dancoo is to "shape the workplace of the future with simple and smart soundproof office pods."



Dancoo S is an ideal soundproof office pod, serving as a smart one-person office pod designed for short-term phone calls or standing work. characterized by the QUIET SIMPLE design and advanced technology in every detail, this versatile office pod features industry-leading Class A soundproofing or outstanding Class B soundproofing, industry-leading ventilation, and echo-free acoustics.

Moreover, it creates a more nature-friendly environment through the use of high-color rendering index lighting simulating natural light and natural birch plywood materials. you can focus on your calls or short-term work while enjoying sound privacy.

Its diversified entrance design options make it a highly potential single-person office pod, offering designers more choices and flexibility.



Dancoo S / Product highlights





Quiet Smart Pods for All

Dancoo S is an ideal soundproof office pod, serving as a smart one-person phone booth designed for phone or short-term work. You can choose the standard fully automatic mode to simplify the control of lighting and ventilation, or you can adjust the lighting and ventilation according to your preferences through the integrated touch screen. You can also choose a height adjustable seat or a Monoblock design lightweight comfortable high stool for longer lime use.

A-Class Industry-leading or outstanding B-Class soundproofing

Dancoo S's A-Class or B-Class soundproofing performance assures the pods can be placed next to workstations without causing noise distractions to the occupants in the pod or to the people outside. And echo-free interior acoustics make Dancoo S a private, comfortable space for phone and short-term work.

Even Closer to Nature

By incorporating high CRI lighting that mimics natural daylight and using natural birch plywood materials, Dancoo S creates a space for phone and short-term work that feels even closer to nature. Optional adjustable ceiling lighting adapts to your needs, and preset lighting is suitable for either call or short-term work. Lighting adjustments can be made quickly and easily through the touchscreen.

The airflow keeps you fresh

With our smart airflow system, you can feel refreshed and focused. Our improved ventilation keeps the air around you fresh every minute, like a clean and cozy space. You can choose the standard fully automatic mode to simplify the control of the ventilation, or you can adjust the ventilation according to your preferences through the optional integrated touch screen. Our advanced ventilation solutions make you feel comfortable and convenient.

Dancoo S / Tech features



1. A-class soundproofing

Offering guaranteed privacy with an industry-leading 30dB Class A speech level reduction and one of the highest ISO 23351-1 ratings in the industry for office pods.

3. Optimized Lighting

The optional adjustable 4000K LED ceiling light sources permit manual adjustments for personalized lighting preferences.

5. Optional Occupancy Indication

Optional light on the top of the pod lets you see from a distance whether the pod is free or not.

7. Power your Devices

The device power supply module comes with USB-C and USB-A ports, along with a power socket, supporting a maximum charging power of 25W for your phone while working. Optionally, it can be expanded to include up to 2 USB-C ports, boosting the charging power to 45W.

2. Adjustable Ventilation

The optional adjustable dual-fan ventilation system can achieve a maximum airflow exceeding 26 l/s, surpassing the global industry standards for office space ventilation.

4. Touchscreen

The optional touchscreen simplifies the adjustment of the ventilation and lighting systems within the soundproof pod.

6. Data Access

The data access module features a Type-C data port and can be expanded to include an additional RJ45 module, fulfilling all your data access needs.

8. Diversified Entrance Design Options

Its diversified entrance design options make it a highly potential single-person office pod, offering designers more choices and flexibility.



Dancoo S / Design details





Dancoo S is an ideal soundproof office pod, serving as a smart one-person phone booth designed for phone or short-term work. You can choose the standard fully automatic mode to simplify the control of lighting and ventilation, or you can adjust the lighting and ventilation according to your preferences through the integrated touch screen.

By integrating high-color rendering index (CRI) lighting that mimics natural daylight and natural birch plywood materials, it cultivates a workspace that resonates with nature.

Additionally, it offers a range of ergonomic furniture options, including an adjustable seat, tailored to promote comfortable and natural phone and short-term work positions.

The adjustable seat ensures the perfect height and distance between the user and the table, optimizing the use of space in even the smallest offices (just 1 square meter). With an optional mobile kit, relocating this soundproof pod is as effortless as it is convenient.

Exterior panels made from steel feature a powder-coated matt finish. These lightweight components are seamlessly integrated, characterized by graceful curves that contribute to an enduring and timeless aesthetic.

The interior panels are made of high-quality polyester fiber, with a blend of at least three colors that create a visually harmonious effect that blends seamlessly into any office environment.

The seat material is made of high-quality wool, creating a soft and luxurious texture. Alternatively, a more durable, stain-resistant, and longer-lasting polyester fabric is also available, offering a variety of colors to choose from.

The entire carpet is anti-static, stain-resistant, and durable, adding a soft appearance and texture to the pod.

Dancoo S / Design details





A simpler design leads to a more creative office space

Quiet Simple Pods with Minimal Lines

Dancoo S strives to reduce any unnecessary lines on the exterior of its soundproof pods, avoiding complex and redundant design elements and façades. This ensures that the pods do not become a visual distraction, but instead blend seamlessly into the open office environment, disappearing from the designer's line of sight without impeding their creativity. They won't be a distraction for designers and will let them imagine more creative office spaces.



Quiet Simple Pods with More Entry Options

We reject the monotonous and fixed industrial design for the entrance of the soundproof pod. Instead, the diversified entrance design options of Dancoo S make it a highly potential private space for phone and short-term work, providing designers with more choices and flexibility.

This comfortable and natural soundproof pod seamlessly combines minimalist modern design with cutting-edge technology, infusing the essence of a nature-inspired aesthetic into every intricate detail. Select from a harmonious palette of colors and immerse yourself in a workspace that epitomizes elegance and versatility. Dancoo S, crafted with sustainable building principles, is built for enduring comfort and durability.



Dancoo S / Seating furniture options

More options for comfortable seating furniture and better care for users' needs.

The interior seating options for Dancoo S pods are diverse. You can choose an adjustable-height seat, you can also opt for the Cadrea high stool that fully relieves sitting pressure or just leave space for standing work.



The height-adjustable seat offers pure natural wool fabric, providing a soft, smooth, and comfortable touch. It offers an excellent sitting experience. The seat cushion is filled with a custom-shaped sponge, boasting excellent elasticity and cushioning performance. It can adapt to the user's body curves, providing personalized support and comfort, and reducing fatigue caused by prolonged use. Additionally, the seat and sofa surface can be customized with polyester double-structure fabrics in various colors according to the designer's requirements, offering versatile color options.



The Cadrea high stool is crafted with eco-polypropylene and eco-leather upholstery. It embodies the classic design of a typical bistro chair, combining comfort and ease of use with the freshness of a contemporary design. It is a monoblock design characterized by its lightweight and durability, featuring lightweight eco-leather seat paddings in matching or contrasting colors



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Dancoo S family / Color options

Color options - Dancoo standard color



Frame and table -White HPL standard



Exterior- RAL 9016 White Standard



Carpet Warmtoned Standard



Carpet Standard



Interior PET felt standard



Exterior- RAL 9005 Black Standard



Frame and table -Black HPL standard

Color options - Exterior color options



Standard



RAL 7035 Light Grey



Dancoo Green



RAL 2012 Salmon Orange



RAL 3020 Traffic Red



RAL 5013 Cobalt Blue



RAL 9005 Black Standard

Color options - Interior - PET acoustic felt



Warm-toned standard



PC2033



FG2125



FPE2120



PG2039



FB2021



PO2019





FG2032



FPE2121



FC2110



PG2018



817



Color options - Seat Upholstery



Pure natural wool standard



DK-12











Dancoo S / Door options

Dancoo S is built sustainably and engineered to last, refusing the monotonous industrial black. This is reflected in the construction of its door system. Not only are the door locks and hinges made of industry-leading products but there are also multiple colors to choose from. Furthermore, the door frame and door handle made of HPL veneer offer even more color options.





Frameless Full-Glass Door

The design of the frameless full-glass door is sleek and modern, with a sense of technology. It can minimize the visual sense of oppression for users in enclosed soundproof pods with limited space, making the entire space appear more transparent and natural. This is particularly important for soundproof pods that require unobstructed visual lines. At the same time, it is easy to clean and maintain.

Natural Birch Plywood Door

Doors made with natural birch plywood materials not only create a workspace that feels even closer to nature for the soundproofing pod but also have a layered structure that effectively blocks sound transmission, thus providing excellent soundproofing performance.



The concealed hinges are also available, with a sideways closed hinge body for a homogeneous mortise appearance and offer 3D adjustment with maintenance-free slide bearings.



The frameless full-glass door lock chosen has been certified by the EN12209 standard and has passed a 200,000-cycle test of handle movement. The lock body and handle are available in three colors: natural anodized, black, and white powder coating.



The HPL-veneered plywood handles not only give the door a more streamlined look but more importantly, they offer maximum convenience for users to open and close the door. Users can easily open and close the door from either side of the pod, regardless of whether they are inside or outside, and regardless of whether they push or pull the door.



The self-closing hinges are also available, which can be used to limit the opening of doors and ensure that they do not block passageways. available in black.

Dancoo S T / Standard features

All pods in DST- Dancoo ST come with outstanding configurations, You can adjust the lighting and ventilation according to your preferences through the integrated touch screen. making comfortable ventilation and lighting easily at your fingertips.





Dancoo S / Family household

Dancoo S is an innovative solution tailored specifically for phone calls and short-term work, which is divided into two types based on different lighting and ventilation control methods. You can opt for the DSS category, featuring a standard fully automatic mode to simplify the control of lighting and ventilation, or the DST category, which utilizes an integrated touch screen to allow you to adjust the lighting and ventilation according to your personal preferences.

For users engaging in short-term work or phone calls, DSS is an excellent choice. You can easily enter and exit the pod at any time without performing any operation. Your desktop will be naturally illuminated by high-CRI (Color Rendering Index) lighting with a CRI greater than 90, ensuring a brightness exceeding 300lx, while you enjoy preset comfortable ventilation.



For users requiring slightly longer work or phone sessions, DST is a better option. At the heart of its design lies a touchscreen, ensuring a user-friendly experience. Coupled with adjustable LED lights that offer exceptional color rendering, the workspace is illuminated with natural light, enhancing visual clarity and comfort. Additionally, an advanced dual-fan smart ventilation system maintains optimal air circulation, creating a pleasant and breathable atmosphere.

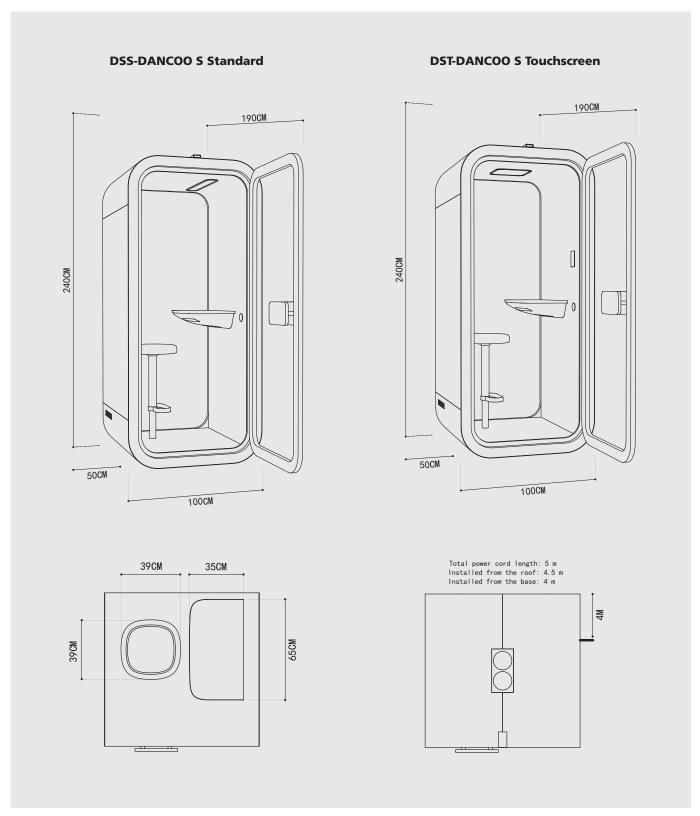


Both DSS and DST products feature a 103cm-high desktop crafted from premium HPL-veneered birch plywood, supported by a robust internal steel structure discreetly wrapped in PET felt for a seamless blend with the wall. This versatile design accommodates a variety of seating furniture, allowing users to customize their workspace based on individual needs and preferences.

Seating Options:

- •Option 1:The height-adjustable seat with a surface made of pure natural wool fabric.
- •Option 2: The eco-friendly Cadrea high stool, crafted with eco-polypropylene and eco-leather upholstery.





DANCOO S Family

Furniture dimension

TABLE SIZE 65×35 cm (w, d) TABLE HEIGHT 103 cm MAX LOAD FOR THE TABLE 50kg SEAT SIZE 39×39 cm SEAT HEIGHT 52-77 cm MAX LOAD FOR THE SEAT 135 kg

Operating dimension

FOR SEISMIC ANCHORING OR SPRINKLERS LEAVE 240 cm \times 120cm \times 190cm (h, w, d). 50CM IN OF FREE SPACE AROUND THE SIDE OF THE POD



Dancoo S / Technical specifications

OVERVIEW

Soundproofing

CLASS A 30 D_{S,A} (dB) reduction

Speech level reduction D_{S,A} (dB) is measured using ISO 23351-1. Dancoo S can be placed next to workspaces without compromising privacy and effectively reducing speech noise in the entire workspace.

Ventilation

DEFAULT AIRFLOW preset up to 47 l/s, 100CFM (170 m³/h), and the airflow can be easily adjusted on the touchscreen. After use, the soundproof pod can ventilate itself in a preset manner.

Lighting

DST CEILING LIGHT Color temperature 4000 K, CRI > 90, 1700lm, desktop illuminance up to 500lux.

DSS CEILING LIGHT Color temperature 4000 K, CRI > 90, 1700lm, desktop illuminance up to 300lux.

Presence detection

PIR active infrared sensor to detect the presence of human bodies offers a high sensitivity.

SAFETY

Fire safety

No fire-hazardous materials are used in Dancoo soundproof pods, All surface materials, and soundproofing materials have undergone testing and classification for fire safety by national or international standards. Dancoo provides additional safety measures to comply with local regulatory requirements.

Seismic safety

An optional seismic anchoring kit for a pod is available for the seismic regions. The kit consists

of brackets that further reinforce the pod structure to withstand heavy seismic forces.

POWER

POWER CONSUMPTION

Default settings 28W. The highest setting 37W. Standby mode 6W.

INPUT 100–240 VAC, 10 A, 50–60 Hz **OUTPUT AC (POWER OUTLET)** 100–240VAC, 6.6A, 50–60 Hz **OUTPUT USB-C CHARGE PORT 25W** Optional 45W

Power

OUTLETS 1 \times power outlet, 1 \times Type C + 1 \times Type A charge port (Total 25W),

Date extension Type C

Optional:

OUTLETS 1 × power outlet, 1x Type A +2 × Type C charge port (Total 45W), 1XLAN port (with cable) Date extension Type C+or 2X LAN port (with cable)

MATERIALS

Exterior & structure

EXTERIOR: Powder-coated matte steel **FRAMES:** Solid birch plywood structural frames **DOOR FRAME:** HPL-veneered birch plywood structure **GLASS:** Sound-control laminated glass (4 + 4 mm) **HANDLE:** HPL-veneered birch plywood structure

GLASS DOOR LOCK: EN12209 standard approved, passed 200,000

cycles test of handle movement

Interior materials

INTERIOR PANELS PET sheets laminated with recycled polyester fabric

UPHOLSTERY FABRIC: High-quality wool or Polyester **CARPET:** Antistatic and stain-resistant low-pile carpet

TABLE: Tabletop is birch plywood with white, black, or oak HPL. The

table base is black thermoformed felt.

Seating materials

UPHOLSTERY FABRIC High-quality pure natural wool or polyester double-structure fabrics

SEAT CUSHION Custom-shaped sponge

CARDEA HIGH STOOL Eco-polypropylene and eco-leather upholstery

OPERATING DIMENSIONS

Space requirements

DOOR OPENING RATIO 90°

Door handedness

Left-handed by default for frameless Full-glass door Right-handed by default for Plywood handles door (can also be ordered left-handed)

MEASUREMENTS

Overview

EXTERIOR $220 \times 100 \times 99$ cm (h, w, d) INTERIOR $200 \times 80 \times 93$ cm (h, w, d) DOORWAY 204.6×86 cm (h, w) WEIGHT 405 kg

Operating space

240 cm \times 120cm \times 190cm (h, w, d). For seismic anchoring or sprinklers leave 50 cm in of free space around the sides of the pod.

Shipping crate

Dimensions 227cm × 113cm × 93cm (w,h,d) **Weight** 452 kg **12 SET/20GP 24 SET/40GP 24 SET/40HQ**

OPTIONAL FUNCTIONALITIES

Movability Kit

allows you to easily relocate your pod without disassembly. This kit includes 4 castors to make it easier to move the pod.

Occupancy Indication

The centrally located LED indicator on the top of the pod allows you to see

from a distance whether the pod is free or booked,

it is an optional feature for Dancoo Dawn Classical H and Dancoo Dawn Classical L.

DS T 2 1 B 2 W **Interior PET felt options S** Standard W Warm-toned standard **F** Further color options **Exterior color options** 1 RAL 9016 white 2 RAL 9005 Black 3 Other color options Front and rear color W White **B** Black **A** Anodized **Furniture options** 0 No seating furniture 1 The height-adjustable seat with footrests 2 High stool 3 Sofa Front and rear options 2 Frameless full-glass door 3 Birch plywood framed door with handle lock 4 Birch plywood framed door with magnetic lock 5 10cm door leaf frame door **DS - DANCOO S FAMILY HOUSEHOLD DSS: DANCOO S Standard DST**: DANCOO S Touchscreen DST21B 2W



DS: DANCOO S FAMILY



In our noisy and complex world

Quiet and simple is rare and appreciated

Quiet and simple is closer to truth

Quiet Simple Pods for Quiet Office

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