BuzziNest Booth Product Specification Sheet

This document contains technical information about the BuzziNest Booth



www.buzzi.space



Silent workspaces anywhere

BuzziNest Booth is all you need to erase distractive noise from any workplace. The compact acoustic privacy booth for one offers a private space to work and take calls in any open space without disturbing others, and most importantly, being disturbed. Due to its upholstered exterior and fabric panels on the interior, BuzziNest Booth effectively dampens sound from every direction to create maximum peace and quiet for everyone in the office, whether you are working inside BuzziNest Booth or out.

BuzziNest Booth is also customizable with high-quality materials and furniture. Choose from a wide range of fabrics, frames, door openings, shelf and table finishes, seating options, and table heights. The mobile BuzziNest Booth can easily fit into an existing space and comes fully packaged with a top-of-the-line motion sensor fresh air ventilation system, automatic LED lighting system, main power outlet (230V), and two USBs (A+C).

Design by BuzziSpace Studio

General

BuzziNest Booth

Structure: Laminated poplar plywood with visible trim

Cover: Inside: Felt, Felt Printed or 3D pattern in Fabric or Trevira CS+ Outside: Fabric covered foam with Fabric or Trevira CS+

Installation time 1 to 1,5 hours, including unboxing

Optional Shelf with electrification Milk Bar

Acoustics











Absorption

Attenuation

Low Tone

Mid tone

High tone

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Configurations

BuzziNest Booth



BuzziNest Booth
 Left or right handed

Structure: Laminated poplar plywood with visible trim

Cover: Inside: Felt, Felt Printed or 3D pattern in Fabric or Trevira CS+
Outside: Fabric covered foam with Fabric or Trevira CS+

Power:

Mains supply: 230V, 50 Hz, max 10A

Stand-by consumption: 1,15W Consumption when in use: 16,75W

Internal fuses: 2 x 10A glass fuses (5 x 20mm, speed T)

Output:

Table socket – 230V, 50Hz, max 6A

Twin USB charger – type A and C, max 5A at 5VDC combined

Lighting unit:

Power usage: 14W Input: 230V / 50Hz

Lumen output: 1260 lumen Color Temperature: 4000K Color Rendering Index: >80

Ventilation unit:

Power usage: 2,88W

Input: 12V dc

Airflow rate when occupied: 12l/s

Airflow rate after 5 mins no occupancy: 6l/s

Airflow rate stand-by mode, after 15 mins no occupancy: 21/s

Installed

Width: 110 cm | 43.3" Depth: 107 cm | 42.1" Height: 218 cm | 85.8"

△ 310 kg | 683 lbs

Optional Shelf with electrification

Milk Bar

Packaged (1 palletized crate)

Width: 222 cm | 87.4" Depth: 79 cm | 31.1" Height: 113 cm | 44.5"

406 kg | 895 lbs

Components

Outside

The outside shell is available in Fabric, Trevira CS+





Fabric Trevira CS+

Inside

The inside cover is available in Felt, Felt Printed, Fabric* or Trevira CS+* (*only in combination with 3D Rib)







Felt Printed 3D Rib Fabric/ Trevira CS+

Floor Cover

The floor cover is always in black carpet.



Frame

Frame is available in Laminated plywood White, Black or Truffle Grey







White Black Truffle Grey

Door Handle

Material: Oak with inlay in same color as frame





Shelf including electrification (optional)

Shelf in Oak or Laminated plywood White, Black or Truffle Grey Mains power outlet and 2 USB chargers (type A and C) max 5A at 5VDC combined When the BuzziNest is selected without shelf containing electrification, a Wieland connector is foreseen underneath the carpet to accommodate a 3rd party electrification unit.





Available for:

NL|DE|LUX

BE|FR

UK

AUS

СН

CN

Lighting



Integrated LED Light Power usage: 14W Input: 230V / 50Hz Lumen output: 1260 lumen Color Temperature: 4000K Color Rendering Index: >80

Ventilation



For healthy air circulation there is a integrated ventilation. Cutout for sprinkler possible. (please reach out to customer service for instructions)

Power usage: Max. 2,88W

Airflow rate:

- when occupied: 12l/s

- after 5 mins no occupancy: 6l/s

- stand-by mode, after 15 mins no occupancy: 2l/s

Power Connection

You can choose where to connect the power supply: at the side or on top. Selecting the proper power inlet can be done by a switch situated behind the internal acoustic panels.







Wheels



The BuzziNest Booth is moveable by the 4 wheels underneath. Floor adjusters are integrated for leveling.

Orientation





Left handed

Right handed

BuzziMilk Bar (optional)



The BuzziMilk Bar is the ideal stool to have in the BuzziNest Booth. More info Buzzi.Space

Fabrics

Felt



Composition 100% Recycled P.E.T. Felt, latex backing

Weight 1.000 g/m2 | 29.49 oz/yd2 Abrasion resistance >7.000 Martindale

Flammability EU: EN 13501.1 + A1/2009 Class B-s1,d0

USA: ASTM E84 Class A certified

Fastness to light USA 5



Printed Felt



Composition 100% Recycled P.E.T. Felt, latex backing

Weight 1.000 g/m2 | 29.49 oz/yd2 **Abrasion resistance** >7.000 Martindale

Flammability EU: EN 13501.1 + A1/2009 Class B-s1,d0

USA: ASTM E84 Class A certified

Fastness to light USA 5



Fabric



Category A

Composition 70% Recycled Wool, 25% Recycled Polyacryl,

5% Recycled Other Fabrics

Weight $405 \text{ g/m}^2 \mid 11.94 \text{ oz/yd}^2$

Abrasion resistance 40.000 Martindale, 50,000 Wyzenbeek

Flammability EU: EN 1021.1/2006 | BS EN 1021.1/2006 (cigarette).

EN 1021.2/2006 | BS EN 1021.2/2006 (match)

USA: CAL TB 117 | ASTM E84 CLASS A Fastness to light EU: 4 | USA 4

Fastness to rubbing EU: Wet 3-4 | Dry 4-5 Fastness to crocking USA: Wet 5 | Dry 5









Trevira CS+ | CS



Category A

Weight 420 g/m² | 12.39 oz/yd² Composition 100% Polyester, Trevira CS

Abrasion resistance 100.000 Martindale, 90,000 Wyzenbeek Flammability BS 5852 part II: CRIB 5 | BS 7176 Medium Hazard

USA: CAL TB 117 | M1 | B1 | EN 1021/1-2 | C1 |

IMO Res. A652 (16)

Fastness to light EU: 6 | USA 5

Fastness to rubbing EU: Wet 4-5 | Dry 4-5 Fastness to crocking USA: Wet 5 | Dry 5











Finishes

Laminated Plywood with visible lining

Frame and shelf



Wood

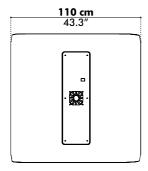
Door handle and shelf

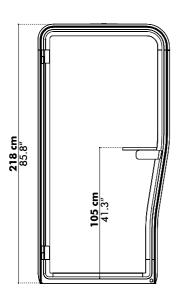


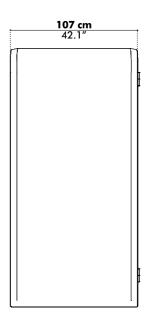
Oak

Dimensions

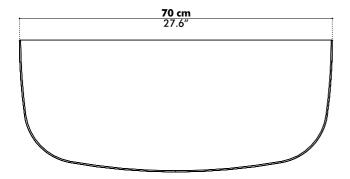
BuzziNest Booth



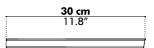




Shelf







Acoustics

Sound blocker



Peace and quiet inside

27dB sound reduction, a conversation is turned into an indistinguishable whisper.

Acoustic Principles



Max. absorption on the outside



Max. attenuation on the inside

High performer on all frequencies, especially speech frequencies



Low tones



Mid tones



High tones

a) Exterior: upholstered foam

b) Interior: acoustic Felt or 3D Rib foam pattern

c) Glass with acoustic foil