MUSIC & RECORDING

One Plus

Last Update | Feb. 2022



Measurements

Outside (WxLxH)	106 x 168 x 226 cm (3.48 x 5.51 x 7.41 ft)
Inside (WxLxH)	90 x 150 x 210 cm (2.9 x 4.9 x 6.9 ft)
Minimum ceiling height	232 cm (7.61 ft)
Weight	524 kg (1,155 lb)
Minimum distance from room's walls	5 cm (2 in)

Structure

Wall thickness	8 cm (3.5 in)
Floor	Floating floor
Ecofriendly material	Yes (very low emissions)

- $\cdot\,$ NAF MDF (non added formaldelhyde).
- $\cdot\,$ Water-based paint, no use of solvents.
- $\cdot\,$ Structural acoustic insulator made from 100% recycled cotton fibers (no use of mineral wool or foams).

Yes

- $\cdot\,$ Non-invasive wood-glue is used to adhere layers.
- · Eco45 absorbers are made with recycled P.E.T. (thermally bonded, without chemical binders) and fixed tightly with water-based adhesive.

Fire safety

- Structural acoustic insulator and roof absorber (recycled cotton fibers): Euroclase F (UNE EN ISO 11925-2:2002). Report IN-02234-2009-C (UNE EN 13823:2002).
- \cdot Roof absorber (recycled PET felt): EN 13501-1+A1: B-s1 do. ASTM E-84-18: Class A
- \cdot Eco45 absorber (recycled PET): Class C s3, d0 (DIN EN 13501–1: 2010)

· MDF: Optional

Insulation

Two-way sound isolation

Yes

Overview



Set Yourself Free!

Ideal for voiceover, narration, podcast, and music practice.

Practice & record whenever you want. Studiobricks One Plus gives you the flexibility you need to work and create.

Compact sound isolation booth designed for the home.

Spacious on the inside and unimposing from the out. Every sound deserves a space. Our interior acoustic elements can be adapted to fit your needs.

Ecofriendly materials.

Fireproof and ecological insulation and acoustic treatment based on 100% recycled cotton and PET. No use of mineral wool or foams.

Quick & easy to assemble:





100% Freedom 0% Disturbances

studiobricks

MUSIC & RECORDING

studiobricks

One

Acoustic measurement (dB)

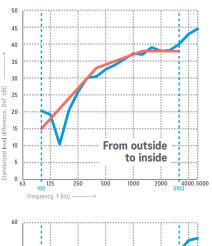
Approximately 46 dB in accordance with ISO 717-1

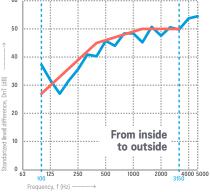
- $\cdot\,$ State-of-the-art acoustics achieved by specialized Eco45 acoustic absorbers by Studiobricks
- Sound control glass door with dark grey aluminium frame and temperature/sound edge spacer. Block of silent laminated safety glass with air chamber 3+3+16+5+5 mm (0.1+0.1+0.6+0.2+0.2 in). With acoustic sealing through lifting up the door handle.

Standard Configuration

Exterior color	White (RAL 9016)
Interior color	White (RAL 9016)
Acoustic absorbers (wall)	Studiobricks Eco45 (light gray): 100% recycled PET absorbers (thermally bonded, without chemical binders). Best absorbption ever reducing reverb time thanks to its 45 mm thickness and its 25 kg / m^3 density. Absorption class: C (0,60 to 0,75 α_w) (UNE-EN ISO 11654:1998)
Acoustic absorber (ceiling)	Studiobricks EcotexOne (light gray): Recycled PET felt based on recycled vegetable cotton bras panel. Thickness (cm/in): 20 mm (+/-0,2) / 0,8 in (+/-0,08). Density: 60 kg/m ³ (+/-10%). Absorption class: A (0,90 α_w) (BS EN ISO 1654:1997)
Sound control glass door	75 x 210 cm (2.5 x 6.9 ft), opening to the outside. Aluminum frame with a block of silent laminated safety glass and temperature/ sound edge spacer and air chamber: $3+3+16+5+5$ mm (0.1+0.1+0.6+0.2+0.2 in). Acoustic sealing. Textured Anthracite gray.
Soundproof ventilation kit	Adjustable intensity levels, extremely quiet and easy filter exchange.
Acoustic cable tunnel	Up to 10 cables
Lighting	LED strip light
Carpet	Dark gray (deburred)

Measurements

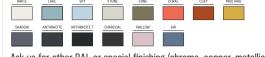




Optional Equipment

Lacquer color

Laminate



Ask us for other RAL or special finishing (chrome, copper, metallic...)

OAK	MAPLE	WALNUT	POLAR WHITE	GRAY

Voice Over Edition

Used for pod casts, audio narration and recordings in general:

- · Studiobricks BTrap (1 unit): Light gray | Recycled PET + recycled cotton fibers.
- · Table: 80 x 42 cm (35 x 14 in)
- · Monitor holder: VESA 75/100 From 10" to 27" | Swivel: -90°+90° | Arm Ext: 1,7"-12,6" (44-320mm) | Up to 44lbs (20kg)
- · Yellowtech m!ka Monitor Arm M (YT3230): Aluminium | Max range 19,9" (50,5cm) | Up to 33lbs (15kg)
- · Yellowtech m!ka CopyStand XL (A3) with QuickFix (YT3272): Transparent Perspex® | For m!ka Monitor Arm
- · Yellowtech m!ka MMS Wall Mount Pole (YT3260): 17" (432mm) | aluminium | With mounting holes
- · Yellowtech m!ka MMS Pole Adapter (YT3213): Aluminium | Plug-in mount for m!ka arms to m!ka Poles
- · Yellowtech m!ka Microphone Arm M Aluminium (YT3201): Max length 31" (78,7cm) | Max mic weight: 4.41 lbs (2kg)

Acoustics	Custom solutions available (additional absorbers, bass traps, reflectors)
Special height	Yes. Increase or decrease the height of the booth/door.
Left-hand opening (opening to the outside)	Yes
Lockable door	Yes
Acoustic wood door	Yes
Active/passive muffler on roof	Yes
Additional acoustic cable tunnel	Yes
Additional windows	Yes

Studiobricks S.L.

(Headquarters and factory) C/ Segarra, 1, Pol. Ind. La Serra, Lliçà de Vall, 08185 Barcelona, Spain Telefon: +34 93 8437459 / +34 605 627 128 info@studiobricks.com www.studiobricks.com



100% Freedom 0% Disturbances