

TECHNICAL SPECIFICATION

hushybrid HUS-BX-220

FOR BETTER VIDEO CONFERENCES AND HYBRID WORK

HushHybrid was designed to meet the current expectations of effective work models. It is a mobile solution with built-in soft seating and provides a comfortable space for solo work, especially video conferences. Additional side LED strips ensure proper face illumination during video calls. The combination of essential for users features creates a universal space for hybrid work, which ensures peaceful and quiet working environment.



DIMENSIONING

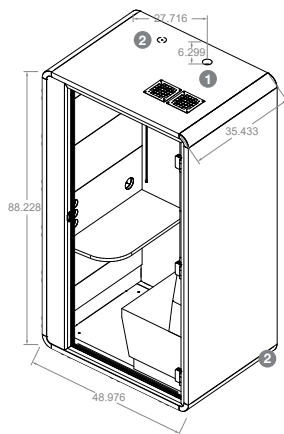


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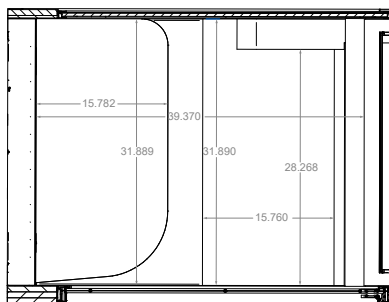
W/D/H: exterior 48.97 x 35.43 x 88.22 in
interior 39.37 x 31.88 x 79.88 in

Weight: 798 lbs **Weight with crate:** 981 lbs

Logistic data is available on request.



1 Cutout for sprinkler installation 2 Power cable access



ELECTRIFICATION

LED ceiling light 2x.

LED stripes illuminating the face 2x.

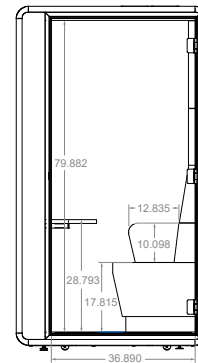
Power module: UL standard: 1x (power, RJ45, USB Type A 2.4A, USB Type C 5A). Black color.

Power cable: access from ceiling or base (detailed information can be found in the Assembly Manual). 2.36 in milling prepared from the inside of the ceiling (not visible from outside). White cable with three-prong grounded plug 110V. The total length of the cable – 14.78 ft. The cable length for the exit of unit – 11.82 ft.

RJ45 cable: the total length of the cable – 7.88 ft. The cable length for the exit of unit – 4.60 ft.

Motion sensor: activating lighting and airflow at 50% power. Located in the ceiling. Standby power consumption 0.3 W.

Maximum power consumption of the product 27.5 W.



LIGHTING

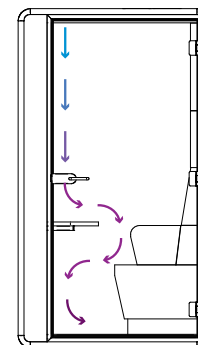
Ceiling light 6.4 W/150 lm. 4000 K. Additional LED stripes 2x 2.4 W 4000K. Avg. [lux] 60. Min. [lux] 55 Max. [lux] 64.*

* Calculation results of the LED light source on the tabletop inside the booth. The final amount of Lux depends on the lighting intensity in the office space.



VENTILATION

2 fans. 4238 ft³/h* / 90 seconds**.



* maximum performance of the single fan, taking into account losses in the ventilation system.
** total time of air change inside based on the volume and capacity of one fan.



hushoffice

Manufacturer: Fabryka Mebli Biurowych Mikomax sp. z o.o. | 93-231 Łódź ul. Dostawcza 4, Polska
Distributor: Mikomax sp. z o.o. | 93-231 Łódź ul. Dostawcza 4, Polska

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EXTERIOR

GLASS DOOR with LATCH HANDLE: acoustic, tempered and laminated safety glass 0.39 in, 5.5.2 thickness including the thickness of 0.19 in glass, 0.07 in acoustic sheet and 0.19 in glass. Clear color.

REAR SIDE GLASS PANEL: acoustic and laminated glass 0.39 in (RW= 35 dB), 5.5.2 thickness including the thickness of 0.19 in glass, 0.07 in acoustic sheet and 0.19 in glass. Placed in aluminum profiles with acoustic seal. Clear color.

PROFILES: for glass and door frame in cosmos grey color.

DOOR HANDLE AND HINGES: anodized aluminum or aluminum painted in cosmos grey color.

CASE: 3-layer honeycomb board with a thickness of 1.49 in. Both sides covered with melamine and finished with ABS edging.

Integrated castors with levelling feet.

2.50 in hole with grommet for sprinkler installation.

INTERIOR

TABLETOP: (W/D) 31.88 x 15.78 in. Worktop made of 3-layer melamine chipboard, 0.98 in thickness. Finish in non-finger laminate optional. Maximum load – **15 kg** (33 lbs).

Integrated comfortable **BENCH.** Maximum load of the one-person bench – **150 kg** (331 lbs).

INTERIOR PANELS: high-density LDF (HDF) 0.12 in thickness, covered with non-flammable polyurethane foam. Upholstered.

FLAME RETARDANT FOAM: complies with BS 5852: Part 2: 1982, Ignition source 5 (Crib 5).

UPHOLSTERY Wool:

weight: 325 g/m², **composition:** 70%WO, 20%PL, 5%PA, 5%AF, **flammability:** cigarette and match (BS-EN 1021-1, 2) (BS 5852-0, 1), CAL 117 (class 1), ASTM 84 (class 1), **light fastness:** 5 (EN ISO 105B02), **fastness to rubbing:** wet: 4/5; dry: 4/5 (ISO 105-X12), **abrasion resistance:** 100.000 martindale cycles (EN ISO 12947-2).

INTEGRAL CARPETED FLOOR.

CARPET: complies with ASTM D2859 – 16 (2021), standard test method for ignitability characteristics of finished textile floor covering materials. Adapted to commercial intensive use (hotel room, hotel suite, boutique, shop, restaurant, conference room, high traffic office, reception, stairs). Graphite color.

ACOUSTIC RATING

Frequency range 125 Hz to 8000 Hz according to ISO 23351-1:2020. Speech level reduction – D_{sA} 25.6 (dB).

SEISMIC ANCHORAGE

Product with Seismic Anchoring capability as standard solution. Instructions on how to anchor are available on request.

SUSTAINABILITY

Hushoffice booths are manufactured in a ISO 9001 and 14001 certified production facility in Poland by Mikomax Smart Office. They are compliant with the ISO 14001 Environmental Management System Standard. Hushoffice is packed and delivered in light cardboard boxes which are recycle-friendly.

CERTIFICATION



Warranty



Made in EU



Premium wool
CAL 117



Certificates



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