TECHNICAL SPECIFICATIONS



audiology booth250s

TECHNICAL SPECIFICATION

Exterior dimensions:	730 x 990 x 1945mm (includes castors, excludes shelf)
Interior dimensions:	604 x 860 x 1680mm
Weight:	295kg net, 322kg shipping weight
Construction:	53mm thick Noishield® panels–plain galvanised steel exterior surfaces and perforated galvanised steel interior surfaces.
Door:	One 604mm wide x 1680mm high (clear opening) Noise-Lock® door. For complete safety and effective acoustic control, self- aligning magnetic compression seals are mounted on the top, bottom and sides of the door leaf.
Window:	One double glazed unit comprises 6mm thick safety glass fitted in aluminium frames; clear view 750mm high x 600mm wide. The lower portion of the window has a frosted section.
Jack panel:	Completely pre-wired, flush-mounted jack panel consists of three 6mm 3 pole sockets and two 6mm 2 pole sockets.
Ventilation:	Ceiling panel contains a Tranquil-Aire [®] all-in-one silenced forced ventilation system.
Lighting:	LED maintenance free, ceiling recessed light
Electrical:	A 3000mm long drop cord with fitted 13 amp plug is provided for connection to power.
Shelf (external):	Folding shelf for audiometer, 680mm long x 450mm deep, with white laminate finish.
Seat (internal):	Fixed bench seat, 450mm deep. Colour: black.
Floor:	Covered with a foam-backed nylon carpet.
Installation:	Booth is supplied pre-assembled, finish decorated and ready for use. Also available in kit form where access is difficult for an assembled unit.
Paint finish:	White polyester powder paint, RAL 9010 matt. Exterior and interior

NOISE REDUCTION:

To comply with the relevant standard; BS EN ISO 8253-1:2010, the appropriate permissible background/external noise level should be no greater than 57dB (at 500Hz) assuming a noise barrier headset (audiuocups) is used. If a higher degree of noise reduction is required please contact Amplivox.

Preferred octave band centre frequency (hZ)	Noise reduction (dB)
125	18
250	32
500	38
1000	44
2000	51
4000	52
8000	50

If a higher degree of noise reduction is required, please contact Amplivox



EQUIPMENT

OPTIONAL

- Vibration isolators
- Intercom
- Alternative wired jack panels
- Alternative paint colours.

For more information, please contact

e: sales@amplivox.com | t: +44 (0) 1865 880 846 | w: www.amplivox.com

The Amplivox policy is one of continuous development and consequently the equipment may vary in detail from the description and specification in this publication. Product specification may differ by country

TECHNICAL SPECIFICATIONS



audiology booth350s

TECHNICAL SPECIFICATION

Exterior dimensions: (W x D x H)	1000 x 1069 x 2253mm (includes castors, excludes shelf)
Interior dimensions: (W x D x H)	894mm x 948mm x 2000mm
Weight:	325kg net, 355kg shipping weight
Construction:	53mm thick Noishield® panels–plain galvanised steel exterior surfaces and perforated galvanised steel interior surfaces.
Door:	One 894mm wide x 2000mm high (clear opening) Noise-Lock® door. For complete safety and effective acoustic control, self- aligning magnetic compression seals are mounted on the top, bottom and sides of the door leaf. The door can be supplied with either a right or left hand opening.
Window:	One double glazed unit comprises 6mm thick safety glass fitted in aluminium frames; clear view 750mm high x 600mm wide. The lower portion of the window has a frosted section.
Jack panel:	Completely pre-wired, flush-mounted jack panel consists of nine 6mm three pole sockets and one USB connection.
Ventilation:	Ceiling panel contains a Tranquil-Aire [®] all-in-one silenced forced ventilation system.
Lighting:	LED maintenance free, ceiling recessed light.
Electrical:	A 3000mm long drop cord with fitted 13 amp plug is provided for connection to power
Floor:	Covered with a foam-backed nylon carpet.
Installation:	Booth is supplied in 'kit' form on a pallet. The booth will require assembly which can be quoted for by Amplivox if required.
Paint finish:	White polyester powder paint, RAL 9010 matt. Exterior and interior.

NOISE REDUCTION:

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Preferred octave band centre frequency (hZ)	Noise reduction (dB)
250	32
500	38
1000	44
2000	51
4000	52
8000	50

If a higher degree of noise reduction is required, please contact Amplivox



EQUIPMENT

OPTIONAL

- Vibration isolators
- Intercom
- Alternative wired jack panels
- Alternative paint colours.

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