amplivox

For everyone

350s

For controlled audiological measurements

With a considered and compact design, the 350s audiology booth provides exceptional performance.

The booth allows for accurate, safe and reliable hearing test assessments through the attenuation of background sound.

Designed to assist with compliance of ISO 8253-1 and best practice when completing audiological measurements.

Patient comfort

The booth is equipped with a silenced ventilation system, maintenance-free LED lighting and a large double-glazed acoustic window to ensure maximum patient comfort whilst the audiometric test is completed.

Complete flexibility

Once fully assembled on its castors, the booth can be positioned quickly and with ease.

With the addition of either a right or left hand opening configuration, the 350s allows for maximum utilisation of available room space.

The 350s is also supplied with integral jack panel audiometer connections to ensure an integrated facility which is ready to use within minutes of delivery.

Space saving

The 350s is a larger booth offering significantly more internal space and patient comfort.

Ease of use

The booth is supplied in 'kit' form which will require assembly. This can completed by the client or Amplivox can provide a quotation if required.

Key features
Supplied as a self-assembly kit
Integral jack panel
Silenced ventilation system and lighting
Fitted with castors for complete mobility
Large double-glazed acoustic window
Left hand or right hand door configuration
Complies with BS EN ISO 8253-1

Visit www.amplivox.com/audiometry/audiology-booths to learn more about the features and benefits of the 350s audiology booth

www.amplivox.com | +44 (0)1698 208216 | info@amplivox.com

350s audiology booth

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Technical specifications

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Exterior dimensions: (W x D x H)	1020 x 1077 x 2271mm (includes castors, excludes shelf)
Interior dimensions: (W x D x H)	852 x 952 x 1995mm
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.

The 350s is manufactured by IAC acoustics and distributed by Amplivox Ltd.

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 (Audiocups) 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

Optional equipment

- Vibration isolators
- Intercom
- Booth leads
- Alternative wired jack panels
- Alternative paint colours

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