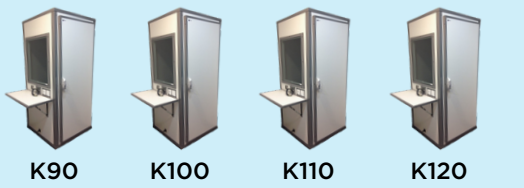




**AUDIOMETRIC
BOOTHS**



Kiversal audiometric booths are made up of four standard models:



Availability of **customized projects**.

The booth allows for accurate, safe and reliable hearing test assessments through the attenuation of background sound. Recommended for hearing, screening and diagnostic audiology (occupational medicine centers, ENT clinics and audiological centers). In addition, they are compatible with all audiometers on the market.

Model	K90	K110	K120
DIMENSIONS			
EXTERIOR (DxWxH) cm	90 x 90 x 205	110 x 110 x 205	120 x 120 x 205
INTERIOR (DxWxH) cm	79.5 x 79.5 x 187	95.5 x 95.5 x 185	105.5 x 105.5 x 185
WINDOW (W x H) cm	69 x 79		
DOOR (W x H) cm	75.5 x 181		
DOORWAY cm	67 x 172		
FEATURES			
Maximum attenuation at 2kHz	40.9 dB	42,6 dB (+0/ -3 dB)	
Global Attenuation	36.4 dB	39.0 dB	
Window, glass type	Safety glass 6 + 6 mm.		
Exterior Finish	Highly scratch- resistant, washable white melamine panel with grey edges.		
Interior Finish	Alveolar foam	Acoustic grey pyramid foam	
Internal Supports	2		
Folding Table (W x H) cm	40 x 65 cm	40 x 70 cm	
Standard floor	Technical&washable, included castors.	Technical and washable, included castors. Levelled floor	
Wheelchair ramp	Optional		
Ventilation by labyrinth	Optional	Included	
Internal Lighting	LED Lamp 5V		
Power Supply	220 V - 50/60 Hz		
Connections plate	6 Jacks 6.3 female + USB (optional)	8 Jacks 6,3 female + USB (optional)	
Preassembled Free-Field	No	Optional. Cable set for two speakers and two internal power sockets.	
Approx. Weight (kg)	270	390	430
Wooden crate size (DxWxH) cm	202.7 x 98 x 44	202.7 x 128 x 78	202.7 x 138 x 78
Weight packaged booth (kg)	305	450	495

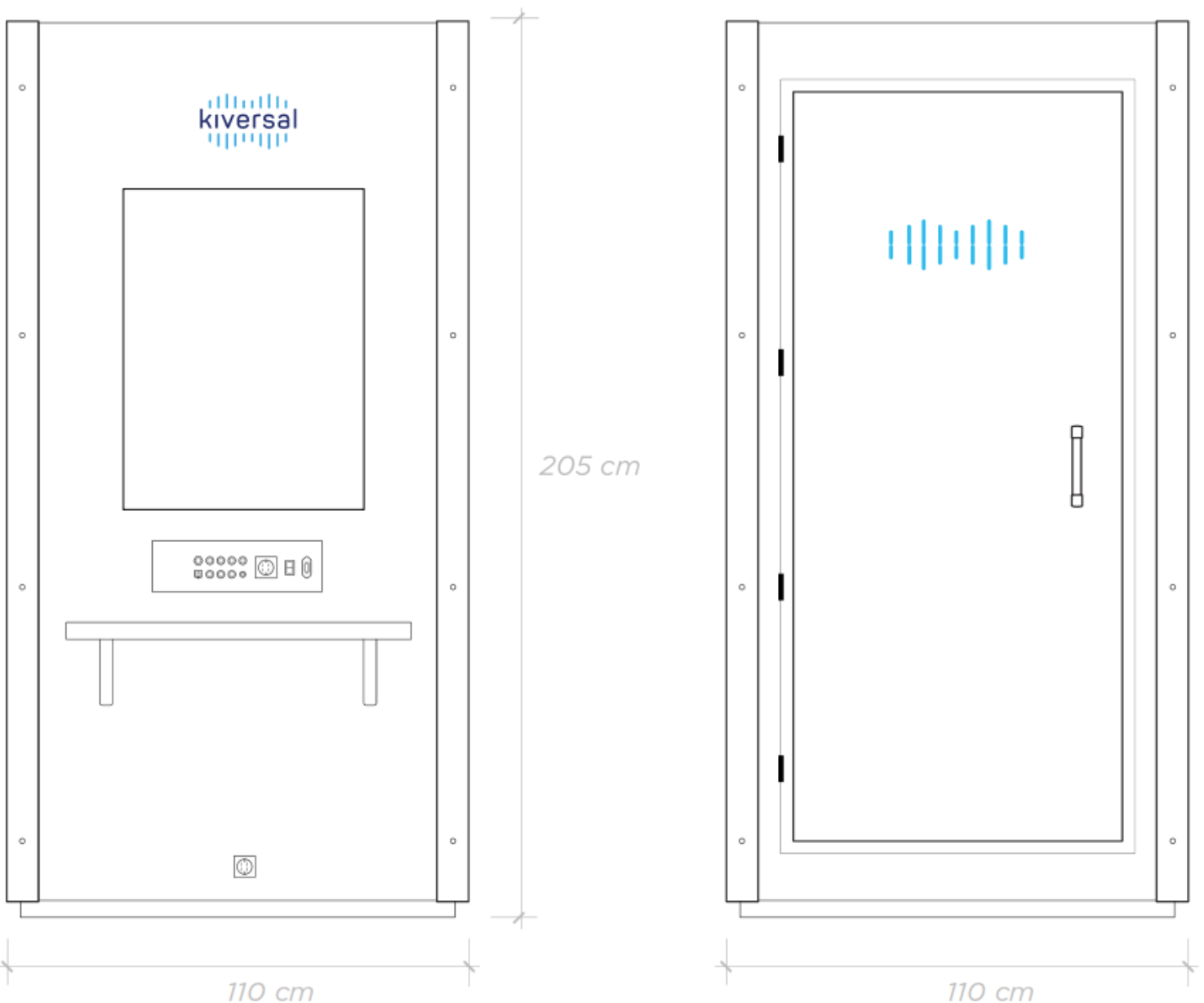


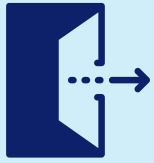
Key Features

- Supplied as a self-assembly kit
- Integral jack panel
- Ventilation system by labyrinth and lighting
- Fitted with castors for complete mobility
- Large double-glazed acoustic window
- Left hand or right hand door configuration
- Complies with ISO 8253-1 and ANSI S3.1



Booth Measures K110





Exterior

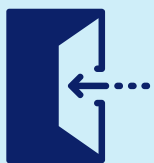
The exterior finish is made of washable and highly scratch-resistant white melamine panels with grey edges.

Safety glass 6 + 6 mm.



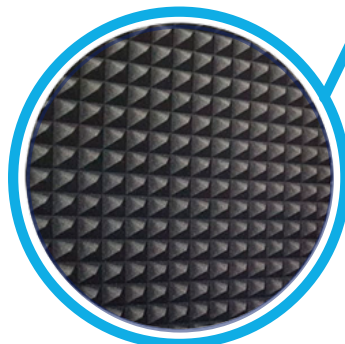
Magnetic closure.

Interchangeable door panel: depending on the hinge placement it allows to change the opening direction of the door either a right or left hand.



Interior

The interior combines panels lined with grey pyramidal acoustic foam to reduce inner cabin noise.





Technical Specifications



Size and Structure

Size: depending on each model.

Made of supporting iron frame and wooden panels surfaces insulated by acoustic material on the interior surfaces.



Exterior

Highly scratch-resistant, washable white melamine panels with grey edges.



Window

Large window to provide a clear and good view to the doctor: 69 cm x 79 cm (W x H). One double glazed unit with two 6+6 mm thick safety glass fitted in iron frames.



Ventilation System

Ceiling panel contains a ventilation system by labyrinth. It is optional for models K90 and K100.



Installation

Quick and easy assembly by non-specialized personnel. It can be assembled quickly by following the assembly instructions.

In addition, the four panels are interchangeable with each other, providing great versatility to the cabin and allowing it to adapt to the space in which it is to be installed.



Packaging

The booth is packed in a wooden crate.



Floor

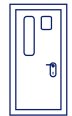
Covered with a washable, technical type carpet.

It includes a set of 4 castors (2 with brakes).



Interior

Grey pyramidal acoustic foam. Designed to reduce sound waves for perfect acoustics.



Door

The audiometric booths are equipped with reversible mounting hinges to get either a right or left hand opening.



Electrical and Cabling System

Lighting: Low consumption LED (5W) maintenance free, ceiling recessed lamp.

Power supply: 220 VAC. - 50/60 Hz.



Connections

Complete pre-wired, flush-mounted jack panel consists of 8 Jacks 6.3 female, a plate with 8 connectors plus optional USB.

Five cables of 60 cm Jack 6.3 male are provided.

Power supply input and output (220V - 50/60 Hz).

Compatible with any audiometer.



Optional

- Wheelchair ramp.
- Levelled floor: no internal step (K90, K100).
- Ventilation system by labyrinth (K90, K100).
- USB connection.
- Booth two-leads set for free field.
- Customized projects.



Standards & Regulations

Medical Device MDR EU 2017/745 Class I

RoHS II 2011/65/UE

EN 60601-1:2006+AC:2010+A1:2011+A1: 2013+AC:2014

EN 60601-1-6:2010+A1:2015

EN 62366:2008+A1:2015

EN ISO 14971:2019

EN 1041:2008+A1:2013

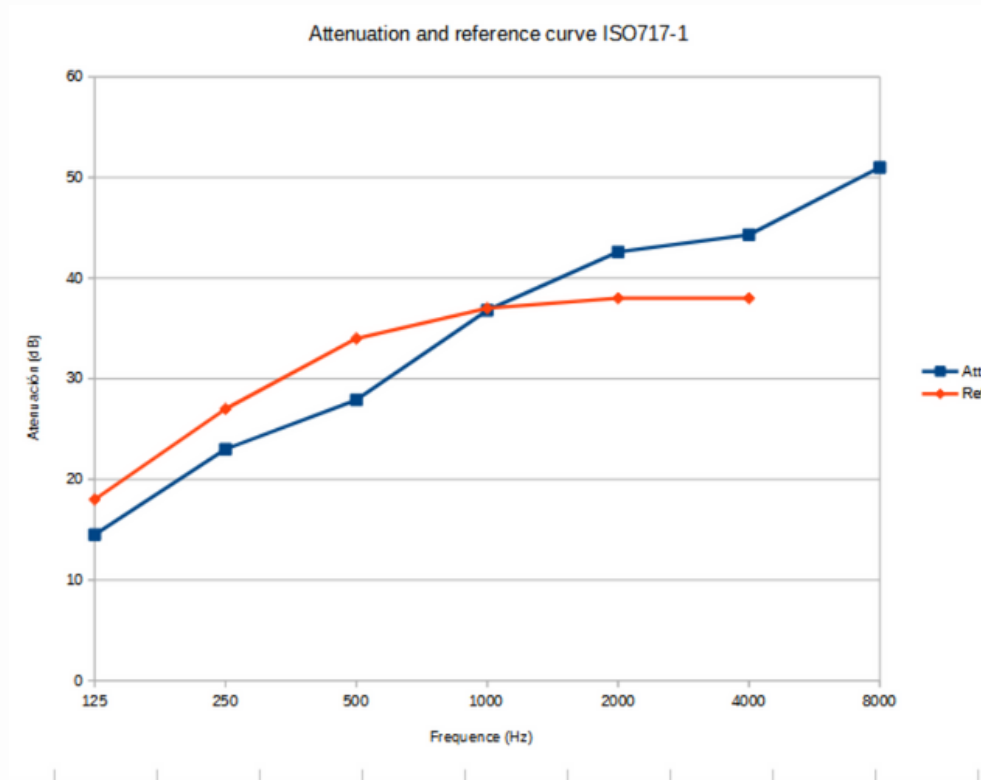
EN ISO 15223-1:2016

The booth is designed to assist with compliance of the regulations for environmental noise:

ISO 8253-1 and ANSI S3.1



Attenuation



AUDIXI 10 Smart Digital Audiometer



CONNECTED

USB connectivity, Printers and Internet. Integration with web services of medical history. Data Export (pdf, xml and csv).

COMPACT

Standalone: (Software integrated to the Audiometer). Rechargeable Li-Po battery.

ERGONOMIC

Lightweight 10.1" tablet. Mobility and transport.

EASY TO USE

Simple and intuitive interface (supported by usability tests at UXLab by audiologists and hearing care professionals).





Devimetrix S.L.
Àlaba 51, Planta 1 Local 3A
08005 Barcelona (SPAIN)

+34 935 51 14 95
info@kiversal.com

www.kiversal.com

