

## Audiometric Rooms – Suites

our audiometric suites are built with acoustic dampening materials to achieve a noise excluding space for controlled audiological measurements

suites consist of a double wall exam room and a single wall control room for maximum noise reduction and optimal noise isolation in your space

the exam room has a spacious interior to ensures maximum patient comfort during testing

all rooms come standardly equipped with a silenced ventilation system, plug & play power, and a large double pane window made of acoustic glass

our cam-seal modular panel system consists of 4" (102mm) thick panels with a solid exterior face and a perforated interior face - the purpose of the perforated interior is to enhance the reduction of internal reverberation

the exam room within the suite come standard with our acoustic floor panel system and clients have the option of an acoustic floor panel system in the control room half of the suite—the system is constructed of rugged 4" (102mm) thick panels that float on a vibration isolation system to ensure maximum noise reduction

product is delivered disassembled—the modular design of our rooms allows for easy disassembly / reassembly without compromising the acoustical integrity of the room

model	o.d. (l x w x h)	i.d. (l x w x h)	floor area
AMR-M27	205" x 89" x 96"	exam room	127 sq.ft 11.8 sq.m
		95" x 65" x 80"	
		2413mm x 1651mm x 2032mm	
	5207mm x 2261mm x 2438mm	control room	
		83" x 81" x 90"	
		2108mm x 2057mm x 2286mm	
AMR-M68	226" x 107" x 96"	exam room	168 sq.ft 15.6 sq.m
		94" x 82" x 80"	
		2388mm x 2083mm x 2032mm	
	5740mm x 2718mm x 2438mm	control room	
		104" x 102" x 90"	
		2642mm x 2591mm x 2286mm	

standard features

- standard 34" (863.6mm) clear door opening for wheelchair access
- double glazed acoustic window panel—20" x 30"(508mm x 762mm)
- plug and play power
- built in silent fresh air ventilation system
- built in LED lighting system with on/off switch
- built in low decibel fan with on/off switch
- double magnetic gasket on acoustic door
- 8- 1/4" (209.55mm) clinical jack panel with 2 USB ports
- high quality self-closing cam-rise hinges
- internal and external outlets
- 110 V, 10A, 60 Hz. supply electrical system
- standard white finish

optional features

- acoustic floor
- custom jack panel
- 220 V electrical system
- additional lighting
- one way double glazed acoustic window
- oversized double glazed acoustic window
- window panel in door
- bi-fold shelf
- patient seating
- custom colour finish

noise reduction according to acceptable OSHA levels of 85 Db

noise reduction characteristics as per ASTM E596:

(i) data subject to change without notice

(ii) attenuation may vary slightly depending on the acoustical environment

acoustic performance attenuation for exam room

63	125	250	500	1k	2k	4k	8k	Hz
28	43	58	76	84	89	94>	94>	Db.