

## AR940



The AR940 Mini Sound Room is designed to allow flexibility in any setting. It can be quickly changed to attain a right or left hand arrangement. The transformation can be accomplished without any disassembly of components, without any tools, by any member of your staff.

The AR940 Mini Sound Room is appropriate for hearing health professionals, industrial monitoring, mobile test vans, public schools, and speech audiometry.

Model	Inside Dimensions			Outside Dimensions			Weight
	Width	Depth	Height	Width	Depth	Height	
AR940	30"	36"	64"	36"	41"	75 1/2"	800

- Fully preassembled and ready to plug into host room outlet.
- Four (4) swivel, lockable casters for easy movement through doorways and around corners.
- Jack panel with six (6) 1/4" stereo connectors.
- Dimmable light fixture.
- Silenced vent system with rheostat to control airflow.
- 16" x 25" hinged shelf.
- Passes through any normal 30" wide door.

### Acoustic Performance Data AR940 Mini Sound Room

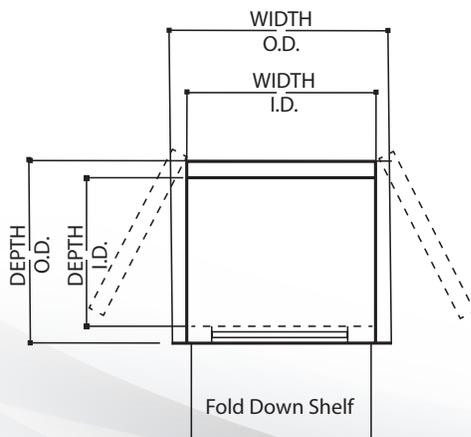
Octave Band Center Frequency, Hz	125	250	500	1K	2K	4K	8K	NIC
Sound Transmission Loss Data dB Mini	21	36	39	45	53	60	50	

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### Technical Specifications

- **Panel Construction:** QuietMod 2 1/2" wall and ceiling panels with perforated interior walls, solid exterior walls.
- **Interior/Exterior Finish:** Durable powder coat finish.
- **Door:** AR940 QuietSwing 41" x 66" panel doors with heavy-duty interior mounted butt hinges, a pull handle and magnetic door seals.
- **Window:** One (1) laminated safety glass, double glazed 24" x 30" window in aluminum frame.
- **Floor:** QuietFloor industrial carpet, available in charcoal gray. Optional vibration isolated low profile rubber mat floor system.
- **Lighting:** No heat, no noise LED lighting with dimmer switch. Light has very low power consumption, and a very long life.
- **Ventilation:** QuietAir silenced ventilation ceiling panel (note: minimal ventilation is required with LED-no-heat light), adjustable air control.
- **Electrical:** Lighting fixture with switch mount (inside room) operates fan and light. A 10 foot long drop cord is provided for power connection. No site wiring required.
- **Jack Panel Set:** Each pre-wired, flush mounted jack panel has six (6) 1/4" stereo jacks, and one (1) 2" diameter plug hole with cover.
- **Shelf:** One (1) outside mounted 16" x 25" fold-down shelf.
- **Room is Shipped:** Pre-assembled, finish painted (inside and outside), equipped with castors for ease of portability, and ready to use.

Audiometric Exam Room are field tested after installation and certified to be in compliance with the Maximum Permissible Ambient Noise Levels per ANSI S3.1-1999 (2003) and Osha 1983 Specifications, and laboratory tested to meet requirements of ASTM-E596.



ONE YEAR LIMITED WARRANTY: This warranty is extended to the original purchaser of the instrument, by Tremetrics, through the distributor or manufacturer from whom it was purchased. The warranty covers defects in material and workmanship for a period of one year from date of delivery of the instrument to the original purchaser. Accessories which are purchased from Tremetrics at the same time as the instrument are warranted for one year from the date of purchase. For additional information, contact your local distributor or Tremetrics directly.