

MS725 Anechoic & Shielding Box

MS725 Anechoic & Shielding Box is designed for the hearing-aid test and earphone ground noise test. Mainly improved its soundproof performance and decrease the internal ground noise level.

MS725 has an optional cabinet which can make it easy to move around but still remain the stability. Also the cabinet has a special design can strongly reduce the vibration from the environment.

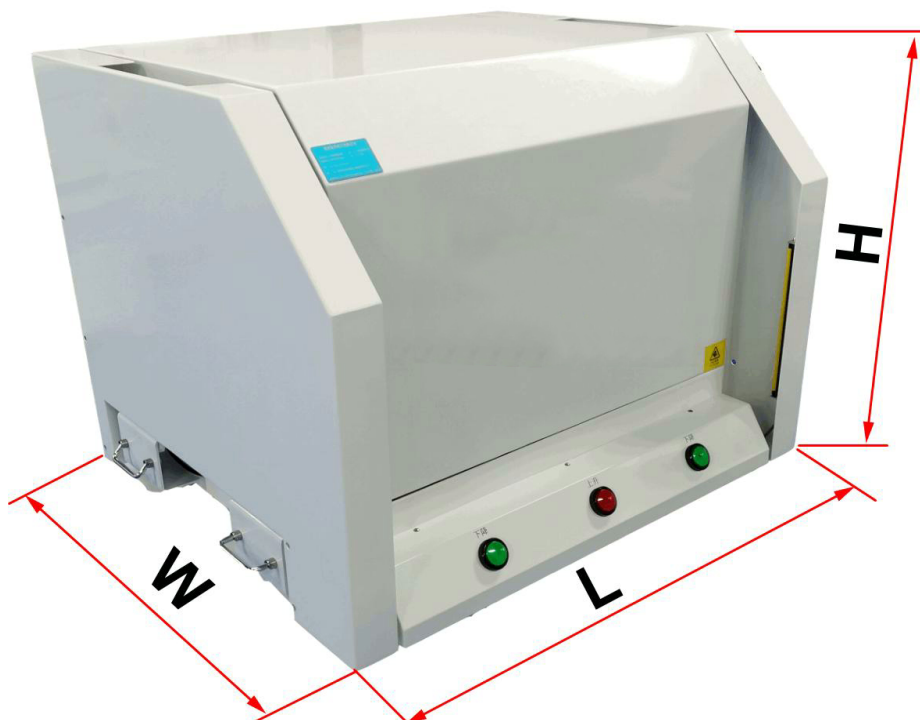


Specification

- ✓ Design for hearing-aid test and earphone ground noise test
- ✓ Provide RF shielding to avoid signal interference
- ✓ Provide soundproof performance for acoustic test
- ✓ Pneumatic open & close, can be controlled by serial port commands
- ✓ Support to use MS613 speaker to provide standard sound source

Parameters

MS725 Anechoic & Shielding Box	
RF Shielding Frequency Range	0.1GHz - 6GHz
RF Shielding Performance	0.1GHz - 6GHz \geq 70dB
Acoustic Isolation Performance	30Hz ~100Hz \geq 40dB
	100Hz ~ 20kHz \geq 50dB
Working Dimension	(L)400x(W)600x(H)420mm \pm 5mm
Box Dimension	(L)660x(W)880x(H)630mm \pm 5mm
Box Material	Aluminum Alloy
Weight	118kg (Without Cabinet)
Working Air Pressure	0.45MPa~0.6MPa



Interface	Qty	Specification
Customized	TBD	Can add any interfaces if necessary
BNC	9	Resistance 50Ω, Frequency Range: DC ~ 6GHz AC
USB2.0	2	Standard USB 2.0 data interface, 480Mbps / 1.8A
DB9	2	Standard serial port communication, Support DC 0-100V / 1.6A

Damping Curve

