

MOBILE ENCLOSURES OFFER ADVANTAGES OVER HARDWALL

SELECT's high performing mobile shielded enclosures are available at a fraction of the cost of fully welded metal enclosures and provide a solution that is truly portable with on-the-fly setup. Prototype and pre-compliance testing of electronic and wireless devices, temporary EMI shielding, and secure

communications all need on-site, economical shielding. In tune with market needs, SELECT realized the need for portable, high performing RF/EMI shielded enclosures. In response, SELECT developed a US made material to manufacture room-sized enclosures with optimum attenuation.



VIRTUALLY ANY SIZE

Standard Sizes range from table top enclosures to 9' x 19' x 10' free standing enclosures. Larger custom designed sizes can also be produced to meet your critical specifications.



OPTIMUM PROTECTION

Manufactured using SELECT's RoHS compliant silver/copper/nickel conductive fabric and our exclusive, patent-pending door system. The double magnet strip closure delivers maximum isolation.



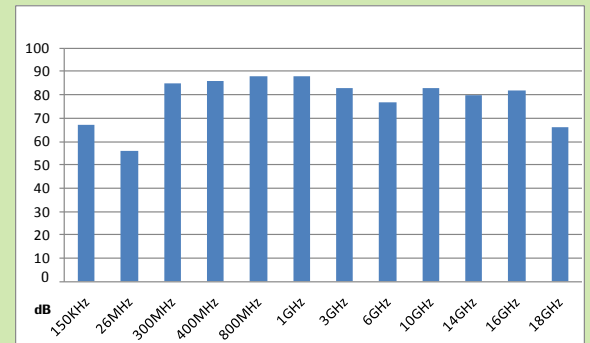
WHEN YOU HAVE TO SHIELD . . . SELECT

Enclosure Construction

- Double Layer Enclosure SE: -78 dB average from 150 kHz to 18 GHz (See chart below).
- Single Layer Enclosure SE: -66 dB average from 150 kHz to 18 GHz



*Average Shielding Effectiveness
Double Wall Enclosure with ESD Liner**



*Tested in accordance with IEEE Std. 299-2006

Industries Served	Technology Sectors
Commercial Wireless	Wireless Device Testing
Industrial Wireless	802.11a/b/g/n Commercial - Enterprise, WLAN, WiFi
Automotive	3G, 4G, LTE, Cellular, Bluetooth, Zigbee, Mesh
Aerospace & Defense	LF / UHF RFID
Cellular Forensics	Secure Communications / SCIF
Computer Forensics	Satellite Communications
Homeland Security	EMC Pre-compliance
Law Enforcement	Medical Equipment Shielding
Military	

RF/EMI Shielding Portable Enclosures



Simple to set up, with lightweight pop-up or semi-permanent frames.

SERIES 100



Easy-up steel frame. From 8' x 8' to 10' x 20' with adjustable height.

Custom sized enclosures are available. See chart to the right for standard sizes.

SERIES 300



Rectangular heavy-duty aluminum frame. Custom frame sizes up to 100' x 100' x 60'. No drilling required. Reduced assembly-time with no screws or nuts. Only a simple Allen Key 4 A/F necessary. Max. static load: 6000 N.

SERIES 500



Round heavy-duty aluminum frame. The easy "socket connection principle" of the internal tension system reduces construction assembly to a minimum. A connection is established effortlessly by simply tightening a clamping screw.

PATENT-PENDING DOOR



Exclusive, patent-pending door system features a double magnet strip closure to deliver maximum isolation. Reduces RF/EMI leakage for enhanced performance.

I/O FILTER PLATE



Choose from an integrated I/O Filter Plate or Filter Box. Provides a power line and optional filtering for Ethernet and USB. Custom multiple filter and connector options are also available which can include: SMA, BNC and Fiber Optics, etc.

SPECIFICATIONS

All enclosures are made in the USA of US materials.

- Standard sizes and configurations from tabletop to 10' x 20' x 11' 7".
- Custom sizes designed to your requirements up to 100' x 100' x 60'.

Standard enclosure includes:

- Conductive floor between two layers of heavy-duty tarp
- 40" x 54.5" double magnet door on the length side (patent-pending)
- Cable sleeve
- Enclosure Storage Bag: All enclosures come with a storage bag for protection when in transit or not in use.

OPTIONS:

- Cleaned in SELECT's on-site ISO Class 1000 cleanroom.
- Door Upgrade to 5' x 5'
- ESD white interior liner
- Filter plates
- Filter boxes
- Cable sleeves
- Frame roller bags and hard travel cases
- LED interior perimeter lighting or EMI hardened stringed lights
- Testing of completed enclosure
- Ventilation and A/C
- Vestibule

SERIES 100 Sizes

Part Number	Enclosure Size			Frame Size		
	Length (feet)	Width (feet)	Height (feet)	Length (feet)	Width (feet)	Height (feet)
100-080808	7'	7'	6' 6"	8'	8'	8'
100-080810	7'	7'	8'	8'	8'	9' 7"
100-101008	9'	9'	6' 6"	10'	10'	8'
100-101010	9'	9'	8'	10'	10'	9' 7"
100-101508	9'	14'	6' 6"	10'	15'	8'
100-101510	9'	14'	8'	10'	15'	9' 7"
100-102008	9'	19'	6' 6"	10'	20'	8'
100-102010	9'	19'	8'	10'	20'	9' 7"
100-102012	9'	19'	10'	10'	20'	11' 7"



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