



STE2950



**Key Features:**

Included Interface Options

None

Included Power

None

Included Ventilation

60MM Honeycomb Vents

I/O Plates Included

1

Loading Style

TOP

Warranty

1 YEAR

Category

BENCH TOP

Absorber/foam

3/4" INSERTION LOSS

External Dimensions

8.3"(W) X 19.3"(D) X 12.6"(H)

Internal Dimensions

6.5"(W) X 16.2"(D) X 9.9"(H) Shipping  
Dimensions

**For more info, contact us:**

[Rotema@mtisummit.co.il](mailto:Rotema@mtisummit.co.il)

Mobile: +972-54-3181903

Office: +972-3-9008900 / 506



23"(W) X 18"(D) X 16"(H)  
Approx. Shipping Weight  
20lbs  
Shielding Effectiveness (dB)  
Isolation At 2.4GHz  
>95dB  
Isolation At 5.8GHz  
>90dB

**(NO OPTIONS INCLUDED, Fully customizable to your requirements )**

- Designed for a wide variety of RF testing, function/s determined by user customization.
- Perfect for (Wi-Fi 4, 5, 6, 6E (802.11a/b/g/n/ac/ax)
- Wireless device testing
- Bluetooth, RFID, 3G, 4G, 5G testing
- Totally customizable with a wide variety of I/O options available
- RF radiating test fixture models for absolute repeatability testing of wireless devices

The "Top Load version of the STE2900! Also designed for individual bench top or dual rack mount installations, the STE2950 makes it simple to load and unload the device under test with its top load access door.

To allow proper cooling of the DUT the STE2950 includes a built-in passive 60mm vent option. Optional forced-air fans can be ordered for additional cooling. Like other Ramsey STE's our universal I/O panel on the back wall is included and ready for your custom configuration to meet your application. Heavy duty, rugged .090 and .125 aluminum is used throughout and our double lip, high performance gaskets are used at all joint locations assuring a reliable RF tight closure. RF absorbent foam lines the interior to provide a typical RF attenuation of -95dB @ 2.4GHz! If you are looking for an off-the-shelf RF enclosure system providing enough room to test any size wireless device, from Cellular phones to MIMO access points, you can count on the STE2950 to keep the device isolated.

Features:

- Easy top loading access and doors
- Designed for WLAN and MIMO testing
- 60MM ventilation or fan forced cooling

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- Exclusive double lip RF tight gasket
- Universal I/O connector interface plate
- RF absorbent foam liner
- Optional security locking latch available

Isolation (**Base Enclosure**, may vary depending on I/O or options selected in final configuration):

- >95dB To 2.4GHz
- >90dB To 5.8GHz

I/O Connectors:

- None provided standard, customized to your specific requirements.
- See options for off the shelf connectors/interfaces available.
- Coaxial connectors: SMA, BNC, TNC, N, N to SMA, etc..
- Digital interfaces: USB, Ethernet, Video, Serial, Audio, Fiber, etc..
- Power filter interface: AC and DC
- Power Strip Options: US, UK, European, France, Swiss, Italy, Israel, India, China, Australia, Multi Country Config, etc...
- Custom connection options can be sourced through our Engineering Team.

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