**STE6100**

**Key Features**

**Included Interface Options**

None

**Included Power**

6 POLE A/C TERM STRIP

**Included Ventilation**

120MM Honeycomb Vents

I/O Plates Included

3

**Loading Style**

TOP

**Warranty**

1 YEAR

**Category**

BENCH TOP

**Absorber/foam**

3/4" INSERTION LOSS

**External Dimensions**

37.4"(W) X 24.9"(D) X 23.2"(H)

**Internal Dimensions**

34.2"(W) X 22.2"(D) X 18.7"(H)

**Shipping Requirements**

Must Ship On A Pallet

**Approx. Shipping Weight**

95lbs

**Shielding Effectiveness (dB)**

Isolation At 2.4GHz

>85dB

Isolation At 5.8GHz

>80dB

**INCLUDES THE FOLLOWING STANDARD ITEMS:**

•6 Outlet 120VAC Power Strip

•6 Pole Filtered Terminal Block feedthrough

•RF tight viewing window

•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

The STE6100 is a blank enclosure ready to be customized to match your specific RF testing requirements. Our Engineering team is available to assist you to make sure your custom enclosure is designed to meet your unique RF testing requirements. This enclosure is incorporated with 120mm passive ventilation system with optional 12 volt DC, 115 VAC, or 230VAC fans available. As with all of our enclosures, your custom I/O configuration is brought out to a precision machined I/O panel, giving you off the shelf delivery of your custom order.

 **Features:**

•Designed for WLAN testing

•Top loading door

•Exclusive double lip RF tight gasket

•Universal I/O connector interface plate

•Insertion Loss RF absorbent foam liner Standard

•Reflection Loss solutions available

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

•>95dB to 3GHz

•>90dB to 6GHz

**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.