



Wireless RF Test Enclosures

JRE 0912 RF Shielded Test Enclosure

\$695

Ideal bench sized test enclosure for small portable devices

- Roomy 5.75 x 7.75 x 10.75 inches, 145 x 200 x 275 mm inside inside
- Fits on any benchtop
- Removable I/O plate, easily changed in the field
- Rugged welded aluminum construction
- Adjustable latch ensures tight RF shielding
- Excellent RF Isolation
- Includes 'Honeycomb' vent

Medium sized but with a large I/O plate for most any test configurations and with a standard honeycomb vent to keep things cool. Containing all the capability of the larger JRE enclosures, the JRE0912 is ideal for small wireless devices such as; cell phones, pagers, WiFi dongles and other small RF devices.

Featuring rugged welded aluminum construction, you can be assured of its tight RF shielding effectiveness. Long life door gasket material along with double edge engagement not only provides solid RF shielding, but smooth troublefree operation over its lifespan.

Our wide selection of I/O connectors allow almost any device to be interfaced inside the enclosure, and internal electromagnetic absorbing material reduces RF reflections and hot-spots.

FEATURES & BENEFITS

- Double contact door shields ensures repeatable measurements
- 1/2" (13 mm) thick RF absorbing foam deadens standing waves and reflections
- Heavy duty dual stainless steel hinges hold lid steady
- Rugged welded aluminum construction for long life
- Wide variety of connector options for every use

CONNECTORS

Universal I/O plate with incredible connector options. Easily changed in the field for multiple uses. JRE Test "A" size I/O plate.

ISOLATION

-100dB @ 1GHz, -95dB @ 3GHz, -85dB @ 6GHz

DIMENSIONS

Outside: 7" H x 9" W x 12" D 180 x 230 x 305 mm
Inside: 5.75" H x 7.75" W x 10.75" D 145 x 200 x 275 mm



Unit shown with populated I/O plate for illustrative example

JRE 0912 Available I/O Interfaces

RF Feedthru: BNC, TNC, SMA, SMB, UHF, Type-N, reverse SMA

High Performance RF Filtered Interfaces:
Complete line of Ethernet, USB and HDMI available

Fiber optic: Fiber optic bulkhead feed thru: Type ST, FC.

Connector covers: Dust cover caps with tether chains included for all RF connectors

RF filtered data connectors: DB9, DB15, DB25, DB37, DB50, RJ11, RJ45, USB (Choice of 100 or 1000 pf filtering on data lines)

Power connection: 4 or 6 terminal barrier strip, 2500 pf filtering. 120/240 VAC power strip

Cover interlock switch: safety switch contact

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