



Wireless RF Test Enclosures

JRE 0709-P RF Shielded Test Enclosure

Our smallest enclosure with removable I/O plate - ideal for dongles, cellphones, pagers

- Roomy 3.375 x 6 x 8.5 inches inside 90 x 150 x 215 mm
- 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

Containing all the capability of the larger JRE enclosures, the compact JRE 0709-P 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
- 3/4" (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: 4.625" H x 7.25" W x 9.75" D 115 x 185 x 250 mm
Inside: 3.375" H x 6.0" W x 8.5" D 85 x 150 x 215 mm



Unit shown with populated I/O plate for illustrative example

JRE 0709-P I/O Interfaces

Configuring your JRE RF Test Chamber is simple, fast and easy. Choose from ready-to-go, in stock I/O plates with the most common filtered interfaces and connectors and your test chamber can be shipped in just a few days - or have a custom design in about a week, with whatever connectors and filtered interfaces you desire. See all the Fast-Track, in stock I/O plates on our web site.

Want a different set of connectors or filtered interfaces? Contact JRE with your requirements and a custom I/O plate will be designed expressly for your test chamber. This plate will then be populated with the selected interfaces, mounted on the test chamber, final tested and then shipped to you. Other options such as fans, vents, internal AC power strips, fiber optic connectors can all be accommodated. JRE's extensive inventory allows us to ship your custom configured test chamber in as little as one week!

JRE Test, LLC 7940 Rae Blvd. Victor, NY 14564
www.jretest.com 585-298-9596 sales@jretest.com