



# Wireless RF Test Enclosures

## JRE 2220 RF Shielded Test Enclosure

Clamshell style benchtop enclosure - ideal for fast loading and testing

- Roomy 20.5 x 18.5 x 13 inches  
520 x 470 x 330 mm inside
- Piano style hinge keeps door sealed RF tight
- Rugged welded aluminum construction
- Huge I/O plate for plenty of connections
- Gas struts assist lid opening force and keep it in place upon opening
- Excellent RF Isolation at a low cost

For easy and fast test chamber entry and testing, the JRE2220 with its 'clamshell' design can hold some of the larger devices. Gas assisted struts gently lift the enclosure lid and keep it up for easy access, single handle closure with soft foam grip allows fast and secure closure. The over sized I/O plate allows plenty of room for connector and filtered interface options..

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 trouble free operation over its lifespan. Piano style hinge on the lid reduces cover play while the dual latches ensure tight RF shielding while closed.

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" thick RF absorbing foam deadens standing waves
- Heavy duty hinge, door latch and struts to hold lid open
- Rugged welded aluminum construction for long life
- Wide variety of connector options for every use

### CONNECTORS

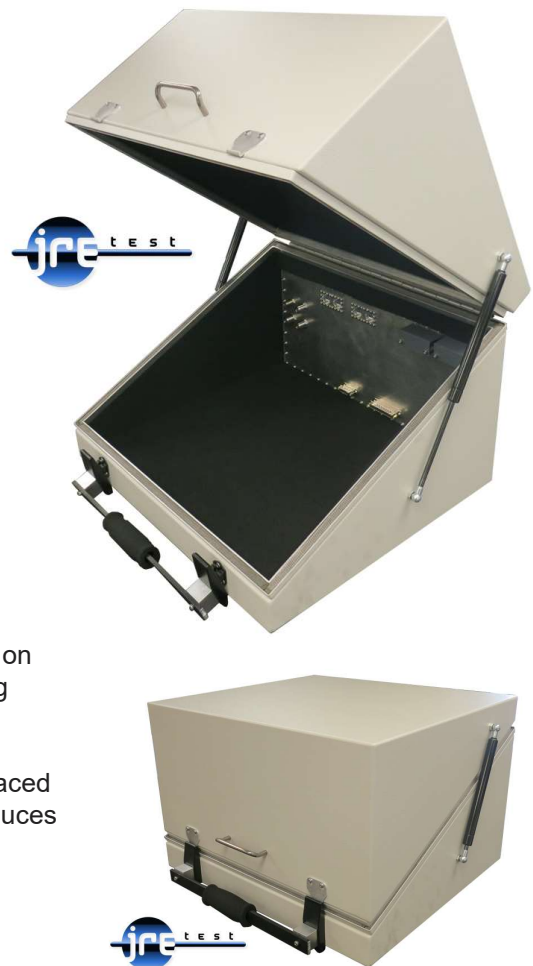
Large I/O plate can handle incredible amount of connectors and filtered interface options.

### ISOLATION

-100dB @ 1GHz, -90dB @ 3GHz, -80dB @ 6GHz

### DIMENSIONS

Outside: 14.5" H x 22" W x 20" D 370 x 560 x 510 mm  
Inside: 13" H x 20.5" W x 18.5" D 330 x 520 x 470 mm



### JRE 2220 I/O Interfaces

Configuring your JRE RF Test Chamber is simple, fast and easy. Select the filtered interfaces and connectors desired for your test needs 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**