Wireless RF Test Enclosures

JRE 0709-LAN10G RF Shielded Test Enclosure

Universal, preconfigured RF shielded test enclosure, ready to ship - immediately!

- **Roomy 3.25 x 6 x 8.5 inches 90 x 150 x 215 inside**
- **Fits on any benchtop**
- **Includes JRE LAN-10G Ethernet filtered interface**
- **Includes two SMA Bulkhead connectors**
- **Rugged welded aluminum construction**
- **Adjustable latch ensures tight RF shielding**
- **Excellent RF Isolation**

These entry-level RF test chambers offer all the performance of the larger JRE enclosures at a low introductory price. Cost savings are the result of providing the most used basic configurations and the attendant economy of scale. The compact JRE 0709-LAN10G is ideal for small wireless devices requiring an Ethernet 10GBASE-T Gigabit connection. A pair of SMA Female bulkhead connectors with dust caps is also included.

Featuring rugged welded aluminum construction, you can be assured of its tight RF shielding effectiveness, while internal electromagnetic absorbing material reduces RF reflections and hot-spots.

Long life door gasket material along with double edge engagement not only provides solid RF shielding, but smooth trouble free operation over its lifespan.

FEATURES & BENEFITS

- Double contact door shields ensures repeatable measurements
- 1/2” thick RF absorbing foam deadens standing waves and reflections for repeatable tests
- Heavy duty stainless steel hinge holds door steady
- Rugged welded aluminum construction for long life

CONNECTORS

One JRE Test LAN-10GBASE-T filtered interface
Two SMA Female bulkheads with attached dust caps

ISOLATION

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

DIMENSIONS

Outside: 4.5" H x 7.25" W x 9.75" D 115 x 185 x 250 mm
Inside: 3.25" H x 6.0" W x 8.5" D 90 x 150 x 215 mm

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