

# DefenseShield™

## A maximum-security vault in a server cabinet.

DefenseShield is the highest performing, highest quality, and best value RF-shielding product on the market today. It's a maximum-security vault to shield and protect your data, at the server rack level.

### WHY CHOOSE DEFENSESHIELD



#### MILITARY GRADE PERFORMANCE

DefenseShield provides advanced shielding for cybersecurity and device testing.



#### COST

Many of the higher performance competitors are 50%-100% more expensive.



#### CUSTOM INTEGRATION AND EXTRA FEATURES

Through Enconnex, customers can select a variety of shelves, power options, etc. from one vendor.

### KEY ATTRIBUTES



#### SCALABILITY

Allows testing to scale from several devices in a single enclosure to thousands of devices across multiple racks.



#### HIGH PERFORMANCE

Built for effectively attenuating signals from 1MHz to 18GHz.



#### LIGHTWEIGHT

50% lighter than competitive products on the market making shipping, integration, and installation significantly easier.

### — KEY APPLICATIONS —

#### CYBERSECURITY

DefenseShield provides technical surveillance countermeasure (TSCM) for cybersecurity-mitigating risks from power analysis and electromagnetic interference (EMI) side-channel attacks.

#### REAL DEVICE TESTING

DefenseShield allows the dense installation of wireless devices (400 phones) while eliminating interference and providing cooling. Allowing for website, app, and cybersecurity testing.