

# DevSeries

## Real Device Testing Products & Accessories

The DevSeries product line comprises RF shielded and non-shielded cabinets and enclosures that provide power and data line filtering, shielding from RF interference, and overall EMC (electromagnetic compatibility) to create a real device application test environment or a secure environment where data is protected. All at the server rack level.

### Key Attributes

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#### Scalability

Allows testing to scale from an R&D lab testing several devices in a single enclosure to a data center with thousands of devices across as many racks as needed. Each enclosure remains isolated.



#### High Performance

Our RF shielded products are purposely built for effectively attenuating signals from 1MHz to 40GHz (5G). Internationally accredited labs, communications companies, and tech giants have tested, approved, and implemented these products.



#### Cooling

The DevShield and DevShield Mini provide significant airflow with a built-in fan system to keep all enclosed devices cool. Offering up to 10kW of cooling capacity.



#### Configurability

With a host of products, accessories, and a team of expert engineers, we have the ability to configure our solutions to your exact requirements.

### Real Device Testing

Real device testing is the process of testing the functionality of apps, software, or programs on real devices like mobile phones and tablets. Real device testing is essential because it helps to identify and mitigate any performance or security issues before they impact the end user.

# Who Needs Real Device Testing?

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Companies who are using 3rd party test labs (real device cloud):

Enterprise

Telecom

Retail

Financial

Companies who build their own test labs:

Hyperscale

Social Media

Internet

Technology

## Why Should You Choose Enconnex for Your Real Device Testing Needs?

### **Enconnex is the RF shielded product expert.**

We have extensive experience in RF shielding technology, providing solutions to and guidance for the world's largest companies, including data centers, hyperscalers, labs, and IT infrastructure companies.

### **Enconnex DevSeries products provide high-quality shielded and non-shielded testing enclosures.**

We are the only one-stop-shop in the real device testing market for enclosures, airflow solutions, and cable management accessories. DevSeries cabinets effectively shield against the latest in wireless technology, including 5G signals.

### **Enconnex provides solutions.**

Our products enable easy physical access to the devices being tested, superior airflow management, and allow customers to run high-density wireless devices tests without RF interference. Additionally, we offer best-in-class cable management solutions (with moving parts).

### **Enconnex offers better value and more flexibility.**

In addition to price, our solutions offer greater flexibility for customization. We can adapt our solutions to your specs.

# What Are the DevSeries Products That We Offer?

## DevShield Cabinets

The DevShield is a full-size RF shielded cabinet that provides industry-leading radio frequency (RF) shielding mitigating signals emanating from or interfering with electronics within the enclosure, including 5G signals.



*DevShield 42U*

### DevShield 42U

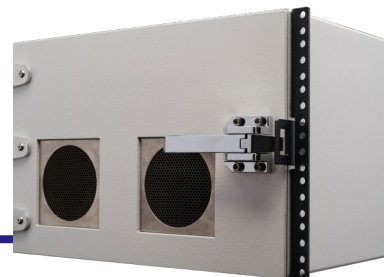
- > Lightweight, rugged construction
- > Standard rack footprint
- > 10kW+ of cooling support
- > Customizable I/O
- > Holds up to 400 mobile devices or 40 open laptops

## DevShield Mini Enclosures

DevShield Mini enclosures feature lightweight construction and can be directly mounted onto a 19" 2-post rack, 4-post rack, server cabinet, or be held by an equipment shelf allowing installation in an office, lab, or data center environment. The compact footprint of this enclosure allows for a better fit and more flexibility in high-density test environments. *Various sizes available.*

### DevShield Mini

- > Lightweight, rugged construction
- > Rack mountable to 19" rails
- > Customizable I/O



*DevShield Mini  
6U*

# What Are the DevSeries Products That We Offer?

## DevRack Products (Non-Shielded)

The DevRack products are non-shielded alternatives to DevShield. Suitable for basic testing that doesn't require any shielding. They are cost-effective real device testing solutions compared to the shielded alternatives. Their main benefit is securely holding many devices in one rack allowing for real device testing at scale.



## DevSeries Customized Products

Customized shelves and accessories are available for all DevSeries cabinets and enclosures. They are designed to work seamlessly with our products and conform to customer specifications.

### FEATURED PRODUCTS

#### DevSeries Sliding Shelf

- > High-quality steel construction
- > Fully-extendable shelf
- > Optimal ventilation



#### Cabinet Fan Door

- > Individual fuse per fan module protects from overload
- > Power cut-off switch triggers when door is open
- > LED indicator light for ON/OFF power control
- > Compatible with DevRack and ECX Cabinets
- > Quiet fans with a noise level of 69 dBA
- > Significant airflow of 2046 CFM

