## DATASHEET



# **DevRack Cabinet**

The DevRack products are non-shielded alternatives to DevShield. Suitable for hard-wired mobile device testing at scale or low-density wireless testing. They are purpose-built for real device testing and, as such, much better solutions than the alternative of retrofitting a standard server rack.

#### **PRODUCT FEATURES**

- Rigid, reinforced design ensures maximum stability for supporting your critical infrastructure
- Adjustable mounting rails for speed and ease of installation of your equipment
- Heavy-duty casters and leveling feet so equipment can be pre-loaded and rolled into place
- Locking, removable side panels allow for increased security and quick access
- Split rear perforated doors reduces footprint and provides better access to equipment
- Available airflow and cable management accessories
- Perforated front and rear doors to allow for maximum airflow efficiency to your equipment

#### **PRODUCT APPLICATIONS**

- High-density situations where weight is a concern (3300 static load rating)
- Can be bundled into a full hot aisle / cold aisle containment solution
- Excellent airflow design makes these ideal for situations where heat issues exist
- High quality and affordability make these perfect for high-volume sites
- Integrate seamlessly with pre-existing environments
- Full range of customization available upon request



Figure 1 - DevRack Cabinet

\*Custom sizes and colors available upon request

#### **PRODUCT CERTIFICATIONS**

The DevRack Cabinets carry all major regulatory certifications, including UL listed, RoHS compliance, and EIA 310A conformance. On top of that, Enconnex is an ISO 9001 certified company. Customer satisfaction and quality are at the forefront of everything we do.

#### COMPLIANCE/STANDARDS SPECS

EMC Verification	N/A	
Safety Verification	UL2416, CSA C22.2	
	No. 60950-1	
Environmental	RoHS	

#### **FEATURES**

Front Rail to PDU	899 mm (35.39") Max.	
Thermal Management	Airseal Kit & Blanking Panels &	
Thermal Management	Brush Modules	
Cable Management	Cable Management - Front &	
	Back	
Vertical PDU Bars	Assembled with Frame	
Rack Handle	Standard Lock, iHandle/Bump	
	Lock Optional	
Casters & Levellers	3" Casters with Better	
	Obstacle Passing Ability.	
Flame Rating	UL 94, V0	
Electrical protection & safety	Grounding & Bonding	
Accessories	Baying Kit & Cage Nuts	

#### **TECHNICAL SPECIFICATIONS**

Basic Frame Constuction	CRS - Corrosion Resistant Steel and	
Dasic Frame Constuction	Welded Components	
Space Identification	U-Number*44.45	
Ten Cover	Brush Cutouts for Cables and Power	
Top Cover	Cords Entry	
Perforation & Rating	Round Hole - 65%	
Mounting Hole Pattern	EIA-310-E Universal Spacing	
Standard Color & Finish	Black & Powder Coated	
Weight Rating (static)	1500 kg (3300 lbs)	
Weight Rating (dynamic)	1200 kg (2600 lbs)	
Rating	IP 20	
Certifications	EIA-310	
	UL2416	

### **DEVRACK CABINETS**

MODEL MATRIX					
PN	Description	W (mm)	D (mm)	H (RU)	
ECX-60918-C3-DR	600mm x 900mm x 18u cabinet w/ side panels, casters, doors and roof	600	900	18U	
ECX-61024-C3-DR	$600 \text{mm} \ x \ 1000 \text{mm} \ x \ 24 \text{u}$ cabinet w/ side panels, casters, doors and roof	600	1000	24U	
ECX-61042-C3-DR	$600 \text{mm} \ x \ 1000 \text{mm} \ x \ 42 \text{u}$ cabinet w/ side panels, casters, doors and roof	600	1000	42U	
ECX-61045-C3-DR	600mm x 1000mm x 45u cabinet w/ side panels, casters, doors and roof	600	1000	45U	
ECX-61048-C3-DR	600mm x 1000mm x 48u cabinet w/ side panels, casters, doors and roof	600	1000	48U	
ECX-61052-C3-DR	600mm x 1000mm x 52u cabinet w/ side panels, casters, doors and roof	600	1000	52U	
ECX-61124-C3-DR	600mm x 1100mm x 24u cabinet w/ side panels, casters, doors and roof	600	1100	24U	
ECX-61142-C3-DR	600mm x 1100mm x 42u cabinet w/ side panels, casters, doors and roof	600	1100	42U	
ECX-61145-C3-DR	600mm x 1100mm x 45u cabinet w/ side panels, casters, doors and roof	600	1100	45U	
ECX-61148-C3-DR	600mm x 1100mm x 48u cabinet w/ side panels, casters, doors and roof	600	1100	48U	
ECX-61152-C3-DR	600mm x 1100mm x 52u cabinet w/ side panels, casters, doors and roof	600	1100	52U	
ECX-61224-C3-DR	600mm x 1200mm x 24u cabinet w/ side panels, casters, doors and roof	600	1200	24U	
ECX-61242-C3-DR	600mm x 1200mm x 42u cabinet w/ side panels, casters, doors and roof	600	1200	42U	
ECX-61245-C3-DR	600mm x 1200mm x 45u cabinet w/ side panels, casters, doors and roof	600	1200	45U	
ECX-61248-C3-DR	600mm x 1200mm x 48u cabinet w/ side panels, casters, doors and roof	600	1200	48U	
ECX-61252-C3-DR	600mm x 1200mm x 52u cabinet w/ side panels, casters, doors and roof	600	1200	52U	