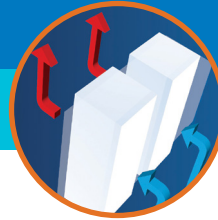


PRODUCT SOLUTIONS BRIEF  
**PANDUIT**

**DATA CENTER THERMAL EFFICIENCY**



Through our strong global partnerships and alliances with manufacturers such as Panduit, we are able to present you with the following offering to meet your specific data center requirements.

**Net-Verse™ Cabinets**

The Net-Verse Cabinet System is ideal for data center managers and system integrators in need of a solution that provides maximum flexibility within data center, enterprise and colocation deployments. These cabinets are versatile for either network or server applications.

Net-Verse Cabinets provide a 16-model offering matching most current IT applications including server, switch and network applications with flexible mounting options.



Net-Verse Cabinet System

**CHALLENGE SOLVERS**

- Fully adjustable equipment rails offer flexibility for a multitude of applications
- A curved perforated front door and split perforated rear doors provide 69% openings for maximum airflow
- Horizontal split side panels with keyed locks and multi-point locking on the front and rear doors provide easy secured access to installed equipment
- High-density vertical cable management options on the 800 mm wide cabinet provides bend radius control for each rack unit and can be positioned where required on cabinet posts for cable protection
- Full height PDU brackets can be used for mounting PDUs or lashing cables
- Cabinets are available from 600 mm and 800 mm wide, 1025 mm to 1225 mm deep, and 42 RU and 45 RU high

**THE ANIXTER APPROACH**

- **Airflow segregation**  
 Segregate airflow to and from the IT load by using techniques based on room design and cabinet power density.
- **Airflow control**  
 Use data from the cooling system to control EC fans that compensate the IT load in real-time.

**THE PANDUIT SOLUTION**

DOORS	EQUIPMENT RAILS	SIDE PANELS
Front: curved single hinge with two-point locking system Rear: split hinge with three-point locking system	Fully adjustable RU markings to ensure correct location of IT equipment	Horizontally split locking Easy secured access to installed equipment

[anixter.com/shoppanduit](http://anixter.com/shoppanduit)

**PANDUIT®**

**WHAT WE HEAR**

Challenges from various data center stakeholders:



Cabinet densities are **INCREASING**



Operational **BUDGET CUTS** year on year



Lack of **AIRFLOW MANAGEMENT**



Overwhelming **DESIGN** considerations



Matching **COOLING** to IT load

**Infrastructure as a Platform**  
 by Anixter

Infrastructure as a Platform by Anixter provides an investigative methodology that uncovers gaps in your data center thermal management strategy and helps you reclaim stranded capacity.

## CONFIGURE

We help you discover and map your specific needs to the best solution.

- Frame
- Airflow management
- Cable management
- Accessories and hardware

## BUNDLE

Your validated, preconfigured solutions are packaged and site ready.

- High-density fiber
- Panduit copper connectivity
- Intelligent PDUs
- Network test equipment

## DEPLOY

Controlled, repeatable solutions are delivered on time and under budget.

- Custom packaging and labeling
- Time-sensitive delivery options
- Staged project shipping
- Tailored last-mile delivery

### NETVERSE CABINET SYSTEM FEATURES

#### ✓ DENSITY DEMANDS

- Dual universal PDU brackets with provisions for securing and bundling cables
- Horizontal adjustment scale markings that allow easy positioning of IT equipment along with equipment rails
- 14 AWG bonding jumpers (provided) that connect components to frame and provide safety to equipment and personnel

#### ✓ AIRFLOW CONTROL

- Brush-covered cable entry in roof to minimize hot air recirculation



Fully adjustable equipment rails



Bonded doors and side panels



Brush cable entry

**> FOR MORE DETAILS VISIT [ANIXTER.COM/SHOPPANDUIT](https://www.anixter.com/shoppanduit)**

**About Anixter:** [anixter.com/aboutus](https://www.anixter.com/aboutus)  
**Legal Statement:** [anixter.com/legalstatement](https://www.anixter.com/legalstatement)

For over 30 years, Anixter has been the leading global, value-added distributor of physical layer communication infrastructure solutions for office, building and campus environments. As experts in large-scale project execution, we are a trusted supplier to leading communication integrator companies and have worked with many Fortune 500 companies.

1.800.ANIXTER | [anixter.com](https://www.anixter.com)

