**Precision Cooling**
Industry-leading dual compressor HVAC systems in an N+1 redundant configuration for ultimate redundancy and unit rotation.

- Temperature & humidity precision climate controlled
- N+1 redundant dual-compressor air conditioners
- Highly filtered air providing clean environment
- HVAC units are backed up with generator power

**Un-Interruptable Redundant Power**
Our utility, generator, and redundant UPS systems all work together for total redundant power to your critical systems.

- Conditioned power with double-conversion UPS
- Battery backup
- Generator backup
- 2x 20 amp circuits per cabinet (custom build available)

**Full Network Redundancy**
Geographic redundancy, network redundancy, and multiple Tier 1 connectivity providers mean robust, blended connectivity.

- Carrier-class Cisco routers and switches
- Multi-carrier, redundant fiber connectivity
- Self-healing network
- 24x7x365 active monitoring
- BGP Routing
- Roof access availability for mounting antennas

**Secure Environment**
We ensure equipment physical security via multiple layers of protection.

- FBI-hardened building
- Pre-screened approval of all entry personnel
- Escort-only access
- Video surveillance
- Locked cabinets

**Managed Services**
XNet can manage your hardware as much or as little as you would like, including:

- Server management
- Remote location data backup
- WAN management
- OS patch management
- Firewall and IDS
- System monitoring and event notification

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**External Dimensions:**
- Height: 78 1/2”
- Width: 24”
- Depth: 41”

**Internal Dimensions:**
- Height: 42U (73 1/2)”
- Width: 19”
- Depth: 38 1/8”
- Rail to Rail: 2 1/2”
- Front Door to Rail: 29”
- Rear Door to Rail: 6 13/16”

**Rack Shelf:**
- Height (mounting ears): 1U Mounting
- Height (shelf): 1/3U
- Width: 19”
- Depth: 29”
- Capacity: 100 Lbs

**Rack Features**
- Standard 19” wide rack mounts
- Universal mounting rails
- Numbered “U” spacing
- Fully meshed doors front and rear
- Locking front and rear doors
- Vented top panel
- Rear metal wire management loops (4 per side)

**Additional Notes**
- Power distribution unit located at U21 and/or U22
- Network management connection is located at U42
- Cage nuts and rack screws available