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 redudant power to your critical systems.

• Conditioned power with double-conversion UPS
• Battery backup
• Generator backup
• 2x 20 amp circuts 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

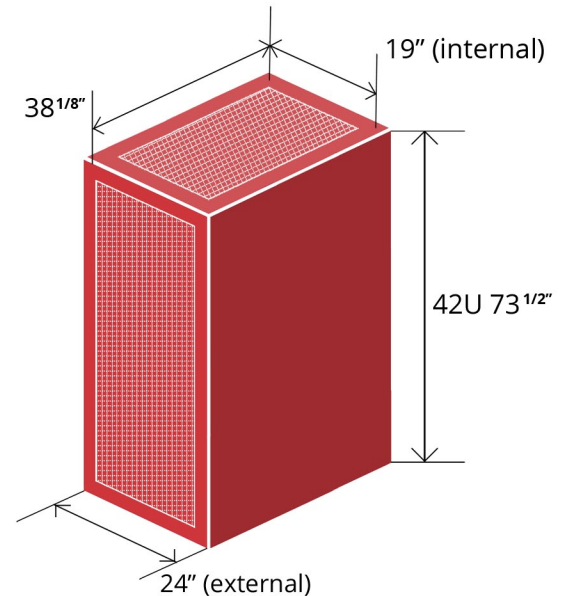We ensure equipment physical security via multiple layers of protection.

• FBI-hardened building
• Pre-screened approval of all entry personnel
• Escorted-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

19" (internal)
38 1/8"
42U 73 1/2"
24" (external)

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	29"
Front Door to Rail	2 1/2"
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