

BUFFALO



ABOUT

Equinix is located in a twenty-seven-floor building that is the telecom hub of Buffalo and the premier international gateway to Canada. The Equinix Buffalo data center offers colocation and interconnection services

LOCATION

350 Main Street
Buffalo, NY, 14202, USA

PROFILE

Phone – 1.888.892.0607 (USA or Canada)
or 1.650.513.7600 (outside USA or Canada)
Email – support@equinix.com

POWER

Power Density – 2.4KW Max (utilization)

UPS System – 608 KW UPS System, System is deployed as N + 1, UPS Battery backup systems are deployed to carry full design load for 15 minutes, UPS distribution systems support 608 KW primary with 30% additional for redundant circuits.

DC Plant – 115 KW DC System, System is deployed as N+1 with dedicated A&B plants, DC Battery backup system are designed and deployed to carry full load for 2 hours per each plant, DC distribution systems support 115 KW primary with 30% additional for redundant circuits

Standby Generators – 1600 KW generator systems, System is deployed as N, Dedicated fuel system designed and deployed to sustain continuous operation at full design load for 24 hours. .

FIBER

of Entry Points – Four
Fiber Conduits – ?
Fiber Innerducts – ?

TELCO INFORMATION

NPA/NXX – 716-854, 852, 853, 855, 845, 864

ENVIRONMENT

Fire Supression – Pre-Action double interlock fire suppression system, dual zoned smoke and heat fire alarm detection system, dry Pipe water based system, cross zone releasing function (three events must occur for full release) re-action, dry pipe sprinkler system

HVAC – 785 KW of Heat Rejection Capacity, System is deployed as N+1, A/C units maintain a climate of 70 degrees (+/- 5) and 30-60% humidity, (SLA Statement)

Alarm Monitoring – All essential equipment is tied into Falcon Alarm System (UPS, DC plant, PMM's, BDCBB's, ATS's, Generators, Diesel Tanks, TVSS, Fire system), Operations Alarm Management (OAM) Group Monitors facility falcon units 24/7/365, Alarming is a dry contact system set to normally closed.

BUFFALO

FLOOR LOAD

100 psft

CEILING HEIGHT

Eleven feet above raised floor .

ELEVATORS

Weight capacity at 6,000 pounds; dimensions at 8W x10H x12L feet

ROOF RIGHTS

Roof rights available on an ICB basis

LINE OF SIGHT

Clear line of sight in all directions

SQUARE FOOTAGE

Colocation Area - 24,699 sq. ft.

KVM CART

KVM cart available upon request

PRODUCT AVAILABILITY

Cage Space available
Cabinets Available
UPS Power Available
DC Power Available
Standard Cross Connects – DS0, DS1, DS3,
Ethernet, Fiber
SingleCNXT-i (Internet Access)
TechSmart (remote hands): 24/7/365
Technical Support

SECURITY

Security Systems – Card access control at all secure areas/doors, Surveillance cameras at strategic locations, exterior and interior CCTV coverage, 24/7 Corporate security surveillance, Speaker and Phone system installed throughout facility for correspondence with local and remote security personnel, 30 days of on-site video back-up

EQUINIX MMR

Allstream, Bell Nexia, Broadwing, Cogent, Digicon, Global Crossing, Group Telecom, HSBC, Hydro One, Level (3), MCI, MTS, OneStream Networks, Qwest, Rogers Telecom, Shaw, Sprint US, Time Warner NY Cable LLC, Transwave, UUNet, Verizon, Videotron, WilTel, Wink

BUILDING MMR

Bell Canada, Bell Nexia, Broadwing, Elantic, Fibertech, Group Telecom, Hydro One, Level (3), MCI, Qwest, TELUS, Time Warner NY Cable LLC, Verizon, Verizon Global, University of Buffalo

