

PHILADELPHIA - 3701 MARKET



ABOUT

Equinix has two locations in Philadelphia. We're at 3701 Market Street and 401 North Broad Street.

Our Market Street data center is a 21,000 square foot colocation and interconnection facility with numerous connectivity options. This data center is within an 8-story building west of downtown and approximately four miles from the Equinix Broad Street site. The Market Street data center offers extensive power redundancy with dual incoming utility feeds from separate substations off of two isolated grids, 1600 amp AC switchgear, N+1 parallel redundant 675 KVA UPS modules, and a 600 amp DC power system.

LOCATION

3701 Market Street
Philadelphia, PA, 19104, 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 - 540 KW UPS System, System is deployed as N, UPS Battery backup systems are deployed to carry full design load for 15 minutes, UPS distribution systems support 432 KW primary with 30% additional for redundant circuits.

DC Plant - 30 KW DC System, System is deployed as 2N 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 30 KW primary with 30% additional for redundant circuits.

Standby Generators - 1000 KW generator systems, Dedicated fuel system designed and deployed to sustain continuous operation at full design load for 24 hours.

FIBER

of Fiber Entry Points - 2
Fiber Conduits - Six conduits
Fiber Innerducts - Three fiber innerducts per conduit

TELCO INFORMATION

NPA/NXX - 215-689, 386

ENVIRONMENT

Fire Suppression - 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) reaction, dry pipe sprinkler system

HVAC - 317 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.

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FLOOR LOAD

100 psf

CEILING HEIGHT

Thirteen feet above floor

ELEVATORS

Weight capacity at 5,000 pounds

ROOF RIGHTS

Roof rights available

LINE OF SIGHT

Clear line of sight to the north, south, and east

SQUARE FOOTAGE

Colocation Area - 20,540 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

AboveNet, Cogent Communications, Internap, PPL Telecom, SingleCNXT, Telcove Communications, Verizon, Yipes Communications

BUILDING MMR

Cogent Communications, Telcove Communications, Verizon