

ATLANTA



ABOUT

The Equinix Atlanta data center offers colocation, interconnection and PAIX peering services. For customers interested in peering, Equinix's PAIX Services are available via the Building Meet-Me-Room (BMMR). Equinix's PAIX Layer 2 public peering fabric is extended to the BMMR, which makes fractional to full GigE ports available to all BMMR customers. Equinix has also made available additional single mode and multimode fiber interconnections from its suites on the 5th and 6th floor at 56 Marietta to the BMMR.

LOCATION

56 Marietta Street NW
5th & 6th Floors
Atlanta, GA 30303, 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 per Cab (utilization)

UPS System – Dual incoming utility feeds from separate substations off two isolated grids; separate 1200 amp AC switchgear for each floor; four 125 KVA UPS modules on the 5th floor and five 160 KVA UPS modules on the 6th floor; 3600 amp DC plant power systems on both floors.

DC Plant – 250 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 250 KW primary with 30% additional for redundant circuits.

Standby Generators – 1500 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 – Two
Fiber Conduits – Eight 4-inch conduits
Fiber Innerducts – Thirty-two innerducts; four 1-inch innerducts per conduit.

TELCO INFORMATION

NPA/NXX – 404-525

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)

HVAC – 900 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.

ATLANTA

FLOOR LOAD

200 psft

ELEVATORS

Weight capacity at 3,000 pounds; dimensions at 8 x 5 x 7 feet.

CEILING HEIGHT

Nine feet nine inches above raised floor.

ROOF RIGHTS

Roof rights available.

LINE OF SIGHT

Clear line of sight to the south, east and west.

SQUARE FOOTAGE

Colocation Area - 26,966 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
PAIX Ports- Port speeds from: 100Mbps, GigE, to 10GigE and bonded 10GigE
SingleCNXT-i (Internet Access)
TechSmart (remote hands): 24/7/365
Technical Support
Network Timing: GPS (primary) and CDMA (redundant) time source

SECURITY

Security Systems – Card access control at all secure areas/doors, Surveillance cameras at strategic locations, exterior and interior CCTV coverage, 24/7 on site security personnel, 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

PUBLIC PEERING

This location offers Equinix PAIX Services

EQUINIX MMR

AboveNet, Aleron, AT&T Local, BellSouth, Cogent Communications, DeltaCom, ICG Telecom Group, Level (3), MCI, Progress Telecom, Qwest, SAVVIS, SBC, SingleCNXT, Telcove, Time Warner Telecom, WilTel, WV Fiber, XO Communications

BUILDING MMR

AFS (American Fiber Systems), AGL Networks, ALLTEL, AT&T, Atlanta Internet Exchange, Atlantic Nexus, Bright Star, Broadview Networks, Capital Internet, Cbeyond, Cyber Wurx, DeltaCom, Digital Service Consultants, Direct Partner Telecom, Emory University, Entex Networks, GA Board of Regents, GA Institute of Technology, Georgia Public Web, Georgia State University, Global Crossing, Global NAPs, Great Access, Group Telecom, Hostway Corporation, Hyperband, 12 Telecom, ICI Puritel, JT Communications, Knology, Level (3), Matrix Resources, MCI, Mojo Meeting, Morehouse School of Medicine, NationalNet, Negen Telecom, Tennessee Networks, NextG, NuVox Communications, OnFiber Communications, Online Information, Performance IT, Primus Telecom, SkipIrk, Southern Telecom, Sprint, Telecom Access, Telefyne, Teleglobe, Telia Sonera, Tripac, Universal Access, US Carrier, UUNet, Xspedius

