

# ST. LOUIS



## ABOUT

The Equinix St. Louis data center, at 210 North Tucker Street, resides in one of St. Louis' two major telco buildings, which are linked together by conduit. Located in the heart of the downtown business district, our St. Louis data center is a 22,000 square foot facility with access to all major carriers and main fiber loops of all tenants in the building. Additionally, the building is situated on a multiple grid power system that feeds the building in parallel so that there is zero interruption when transferring between grids.

## LOCATION

210 North Tucker Street  
St. Louis, MO 63101, 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** – 405 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 405 KW primary with 30% additional for redundant circuits.

**DC Plant** – 60 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 60 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

**Fiber Entry Points** – 2

## TELCO INFORMATION

**NPA/NXX** – 314-621

## 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** – 281 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.

## ST. LOUIS

### FLOOR LOAD

125 pounds per square foot

### CEILING HEIGHT

7.5 feet above raised flooring

### ELEVATORS

Weight capacity at 3,500 pounds. 92 X 53 X 89

### ROOF RIGHTS

Roof rights available

### LINE OF SIGHT

Clear line of sight to the west and east

### SQUARE FOOTAGE

Colocation Area - 21,961 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  
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 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

Cogent, KMC, Level 3, MCI, Qwest, Wiltel

### BUILDING MMR

American Fiber Comm, Anovian, AT&T, Big River Telecom, Broadwing, IXC Carriers, Charter, Contegix, Digital Teleport, Fidelity Networks, Lightcore, Global Velocity, Kentucky Data Link, McLeodUSA, Missouri Network Alliance, Ritter Telephone Company, SingleCNXT, Sprint, St. Louis Internet Access Consortium, XO Communications

