

PHOENIX



ABOUT

The Equinix Phoenix data center, located at 3110 North Central Avenue, is in the heart of town, approximately one mile from the Tandem switch. This Phoenix data center offers 14,150 square feet. This site features several connectivity and interconnection options and multiple layers of security

LOCATION

3110 North Central Avenue
Park Central Mall
Phoenix, AZ 85012, 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 – 120 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 96 KW primary with 30% additional for redundant circuits.

DC Plant – 115 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 115 KW primary with 30% additional for redundant circuits.

Standby Generators – 750 KW generator systems, Dedicated fuel system designed and deployed to sustain continuous operation at full design load for 24 hours.

FIBER

Fiber Diversity – Single entrance into facility and 3 into the mall

Fiber Conduits – Six 4-inch conduits

Fiber Innerducts – Twenty-four innerducts and four 1-inch innerducts per conduit

TELCO INFORMATION

NPA/NXX – 602-227

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) re-action, dry pipe sprinkler system

HVAC – 352 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.

PHOENIX

FLOOR LOAD

100 psf

CEILING HEIGHT

Fifteen feet above raised floor

ROOF RIGHTS

Roof rights available

LINE OF SIGHT

Clear line of sight to south, mountain, north, and west

SQUARE FOOTAGE

Colocation Area - 14,150 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

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

Electric Lightwave, Level3, Cogent, Qwest, XO Communications

BUILDING MMR

Electric Lightwave, XO Communications, Time Warner, AGL Networks, Qwest