COLOCATION

Lenexa Data Center Spec Sheet

EVERFAST FIBER NETWORKS

Locking cabinets and build-to-suit cage space at our headquarters, 9669 Lackman Road, Lenexa, Kansas, connected to our 1,780+ route miles of fiber across the Kansas City metro.

7,500
square feet

2
standby generators (600 kW and 1 MW)

1–100 Gbps
native Ethernet internet service

1,780+
fiber route miles across the metro

Power

Commercial power	Two systems: 1,600 A and 2,000 A at 480 V
Generators	600 kW and 1 MW standby
UPS	Two 300 kVA systems, up to 30 minutes at full load
Grounding	Industry-standard ground ring
Per cabinet	Build to suit, designed for 150 W per sq ft

PDU options

- APC 120 V 20 A, 120 V 30 A, 120 V 3-phase 5.7 kW
- APC 208 V 20 A, 230 V 30 A, 230 V 3-phase 12.5 kW

Network

Backbone	Dual-homed, multiple Tier 1 connections
Entrances	Path-diverse entrance facilities
Internet	Native Ethernet, 1 to 100 Gbps
Optional	Diverse connection to a second cabinet
Reach	Diverse-path entry into most local data centers and POPs
Voice	POTs, PRI, Centrex

Cooling

Units	Four 30-ton CRAC units, expandable to eight
Design	150 W per sq ft, with redundancy
Distribution	Overhead ducting, non-raised floor

Fire and security

Suppression	NOVAC 1230 clean agent (gas)
Detection	Advanced smoke detection
Monitoring	24/7 environmental monitoring
Access	Monitored access control and individual locking cabinets

Maintenance

Monthly	Generator run and inspection, HVAC and UPS inspections
Quarterly	Full building load transfer test, main breaker operation test
Coverage	Service agreements with 24/7 coverage on generators, electrical, HVAC, fuel and UPS

Cabinets and cages

Configuration	Dimensions (W × H × D)	Rack units	Power
Full cabinet	19″ × 84″ × 36″	45	Up to 4 kW
Half cabinet	19″ × 41″ × 36″	21	Up to 2 kW
Third cabinet	19″ × 27.5″ × 36″	14	Ask us
Cage	Custom cage space, built to your power, space and connectivity needs		

Chatsworth cabinets.

Location and amenities

Address	9669 Lackman Road, Lenexa, KS 66219
Access	About 2 miles from I-435, convenient to Kansas City International Airport
On site	Receiving and staging area, break room, private parking