

Data Center Specifications: LAX6

Building



LOCATION: Los Angeles, CA

BUILDING SIZE: 67,000 usable SF

NEAREST AIRPORT: LAX

UTILITY POWER: Up to 22kW per cabinet

FLOORING: 18" raised, 2'x 2' floor plates

FIRE PROTECTION: Double interlock pre-action system and heat & smoke detection

LOADING DOCK: Accommodates tractor trailers, no height restrictions

LAX6 received a complete overhaul in 1999, and stands out as one of the premier west coast data center facilities. LAX6 is Tier III, SAS 70 Type II Certified and highly scalable to suit the needs of our valued customers. ANEXIO's downtown LA data center offers best in class power, cooling, connectivity, security and redundancy for mission critical computing and network infrastructures.

Location

LAX6 is conveniently situated right in the heart of the telecom district in metropolitan Los Angeles. It's a short ride from many local restaurants, hotels, and areas of interest, and is easily accessible from Los Angeles International Airport.

Facility Specifications

BUILDING DESCRIPTION: 7 stories, 490,000 SF

FLOOD ZONE: Outside 500 year flood plan

UTILITY POWER: Capacity: 18 MVA

SEISMIC ZONE: Category D

UPS POWER CAPACITY: 7.45 MW Critical IT Load

UPS REDUNDANCY: N+1

POWER DENSITY: 96W per SF

DC POWER CAPACITY: 2 x 800A 48VDC systems configured as N+1

PARKING: 155 spots

FIBER AND BUILDING ENTRY: Multiple Diverse Entry Points

COOLING REDUNDANCY: N+1



Security

BUILDING AND PERIMETER: On-premise 24x7 security staffing

ACCESS CONTROL: Keycard/biometric scanner

MONITORING: CCTV monitoring & recording of secure areas and entrances



Power

REDUNDANCY: Utility power (2500 Amp 480V feed); Generator back-up (4 1500 kW generators, N+1 paralleled); UPS (Six 300 kVA UPS power plants configured as 2N).

FLEXIBILITY: Circuits available at 120V, 208V single phase

SCALABILITY: Support for up to 22kW per cabinet



Cooling

SYSTEMS: Condenser water sources (configured as N+1); (11) 30-ton units

AVAILABILITY: 100% availability

REDUNDANCY: N+1

STANDARDS & CONTROLS: Tier III, SAS 70 Type II Certified



Connectivity

LAX6 is a carrier neutral facility offering a diverse list of proven providers on-premise, as well as access to Internet Exchanges in the building and across the street in One Wilshire.

Carriers

- 360 Networks
- Ascent Media Group
- Baldwin County Internet, DSSI Service
- Bandwidth.com
- Broadwing Communications
- Calpop.com
- CBS
- Centauri Communications
- Cyberverse, Inc.
- Deutsche Telekom NA
- Edmunds.com
- Eircom Ireland – VX
- Equinix
- Fibernet
- Hewlett Packard
- Level 3 Communications
- Mpower
- OnFiber Communications
- Overseer.net
- Peer 1 Network
- Planet Telesis
- Qwest Communications
- RayV
- Rogers Telecom
- Southern California Edison
- TierZero
- Trans TK UK
- Vanco
- Verizon
- Verizon Business