



# Data Center Technical Specifications

## AT4

### Atlanta IBX® Data Center

### Equinix Atlanta Data Centers

Equinix is the world's digital infrastructure company™. Digital leaders harness our trusted platform to bring together and interconnect the foundational infrastructure that powers their success. Our Atlanta data centers are business hubs for 235+ companies. Our customers here can choose from a broad range of network services from 50+ providers. They can also interconnect directly to customers and partners in their digital supply chain. Equinix metro Atlanta International Business Exchange™ (IBX®) data centers consist of two buildings with approximately 124,500 square feet (11,500+ square meters) of colocation space.

Atlanta is a major hub for industry, telecommunications and infrastructure. It's also one of the world's top 10 financial centers and home to the Atlanta Stock Exchange, Atlanta Board Options Exchange, and Atlanta Mercantile Exchange. Our data centers are strategically located in a dedicated carrier hotel and interconnection facility and are integral to bringing internet exchange and networking services to the Southeast.

#### Atlanta Data Centers Benefits

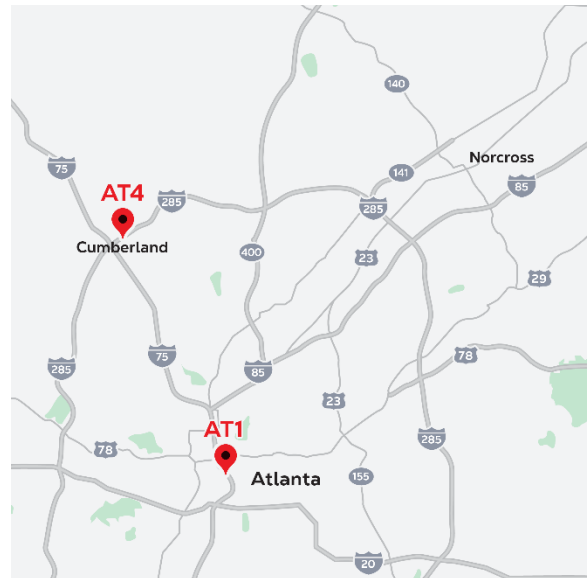
- Colocation services in a metropolitan region with the fourth-largest concentration of Fortune 500 companies in the U.S. and with 75 percent of Fortune 1000 companies
- Dense concentrations of financial services, IT services, content and telecommunications companies
- Vital communications hub with low-latency network routes to Washington, D.C., Miami and Dallas
- Strategic location in the heart of the South's financial center
- Geographic location well-suited for a core or aggregation node
- Home to the financial and enterprise hub of the South

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[Click here](#) to view the metro interconnection map



## Building

### SPACE

Colocation Space	66,779 sq. ft. (6,204 sq. m.)
Building Type	2-story, steel-framed building with concrete block over steel frame
Parking	Adjacent to the building (no charge)
Floor Type	Raised
Floor Load Capacity	250 lbs. per sq. ft. (11.97 kN per sq. m.)

### FLOOD ZONE

Flood Plain Info	Zone X (unshaded) = IBX elevation above the 500-year Base Flood Elevation
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### FIRE PROTECTION

Fire Suppression	Double-interlocked, pre-action (dry pipe), VESDA
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## Facilities

### POWER AND COOLING

Cabinet Density	3.0 – 5.0 kVA per cabinet
Power Distribution	120V/208V
Utility Feeders	5
UPS Configuration	Block redundant or isolated redundant
UPS Redundancy	N+1
Standby Power Configuration	4 x 2,000 kW diesel generators and 1 x 1,500 kW diesel generators
Standby Power Redundancy	N+1
Cooling Configuration	Water cooled chillers, CRAHS
Cooling Redundancy	N+1

### SECURITY

Physical	Perimeter fence. Authorized vehicles only. Physical security monitoring and centralized control with the latest systems available. Valid ID and access authority required
Human	24/7 on-site security officers
Electronic	Biometric readers, proximity access card, CCTV surveillance with 90-day video retention

## Amenities

- Break Room
- Loaner Tools
- Crash Carts
- Wifi
- Conference Room

## Products and Services

### Data Center

- Private Cage
- Secure Cabinet
- Secure Cabinet Express
- AC Power Circuits
- DC Power Circuits
- Equinix Flex Space
- Antenna

### Interconnection

- Equinix Fabric®
- Equinix Internet Exchange®
- Equinix Internet Access
- Metro Connect®
- Cross Connects

### Digital Infrastructure

- Equinix Precision Time®
- Equinix Metal®
- Network Edge

### Services

- [Smart Hands®](#)
- Equinix Smart Build
- Equinix Smart View

Find the latest product availability on [Equinix Marketplace](#)

## Reliability

Our IBX data centers boast an industry-leading, high average uptime track record of >99.9999% globally.

## Certification and Sustainability

### Certifications

- HECVAT
- HIPAA
- ISO 22301
- ISO 27001
- NIST 800-53/FISMA High
- PCI DSS
- SOC 1 Type II
- SOC 2 Type II

### Sustainability

- Renewable Energy Coverage: 100% from RECs from U.S. wind VPPAs and Green-e wind RECs

## About Equinix

Equinix is the world's digital infrastructure company™. Digital leaders harness our trusted platform to bring together and interconnect the foundational infrastructure that powers their success. We enable our customers to access all the right places, partners and possibilities they need to accelerate advantage. With Equinix, they can scale with agility, speed the launch of digital services, deliver world-class experiences and multiply their value.