



EQUINIX

## Data Center Technical Specifications

# NY9

## New York IBX® Data Center

### Equinix New York 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 New York data centers are business hubs for 1,115+ companies. New York customers can choose from a broad range of network services from 115+ network service providers. They can also interconnect directly to customers and partners in their digital supply chain. Equinix New York metro International Business Exchange™ (IBX) data centers consist of ten buildings with approximately 739,500 square feet (68,700 square meters) of colocation space.

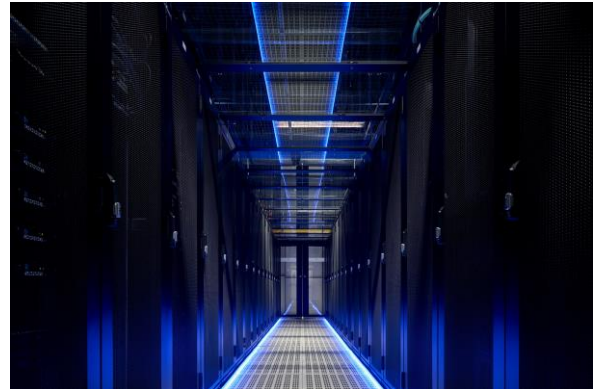
The New York colocation facilities enable customers to be part of a rich industry ecosystem. The New York region features a high concentration of customers in the financial sector for cloud providers targeting financial customers (e.g., data analytics providers) and a dense concentration of ad-tech companies directly connecting on Equinix's Ad-IX® advertising exchange. Our New York data centers are located in Newark (NY1), Bergen (NY7), Secaucus (NY2, NY4, NY5 and NY6), Manhattan (NY9), Carteret (NY11) and Elmsford (NY13) and service many of the world's largest companies, including financial services firms, large enterprises and media organizations.

### New York Data Centers Benefits

- Customer population comprised of many financial services firms, media companies and large enterprises
- Dense concentration of ad-tech companies directly connecting on the Equinix Ad-IX advertising exchange
- Large ecosystem of financial firms, content providers and 115+ networks in the Equinix New York data centers
- Low-latency connectivity to major stock exchanges and financial institutions

111 8<sup>th</sup> Avenue  
5<sup>th</sup> and 7<sup>th</sup> Floors  
New York, NY 10011

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



### Building

Space	
Colocation Space	35,897 ft <sup>2</sup> (3,335 m <sup>2</sup> )
Building Type	17-story, steel concrete structure, concrete face
Parking	Adjacent to the building (no charge)
Floor Type	Raised
Floor Load Capacity	200 psf (9.58 kN/m <sup>2</sup> )
Flood Zone	
Flood Plan Info	Zone C
Seismic Rating	
Seismic Design Category	2B
Fire Protection	
Fire Suppression	Double-interlocked pre-action (dry pipe)

### Facilities

Power and Cooling	
Cabinet Density	2.4 - 3.0 kVA per cabinet
Power Distribution	120V/208V
Utility Feeders	1
UPS Configuration	Parallel redundant
UPS Redundancy	N+1
Standby Power Configuration	Building-owned
Standby Power Redundancy	N+1
Cooling Configuration	Evaporative cooling refrigeration systems
Cooling Redundancy	N+1
Security	
Physical	Man trap entry
Human	24/7 on-site security officers
Electronic	PIN and card readers, CCTV surveillance with 90-day retention, motion detection

### Amenities

- Loaner Tools
- Crash Carts
- Wifi

### Products and Services

#### Data Center

- Private Cage
- Secure Cabinet
- AC Power Circuits
- DC Power Circuits
- Antenna

#### Interconnection

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

#### 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

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

#### Sustainability

- Renewable Energy Coverage: RECs from U.S. wind VPPAs and Green-e wind RECs RECs & Wind PPAs
- Sustainable Tech: GTC, Partial CAC

### About Equinix

Equinix (Nasdaq: EQIX) is the world's digital infrastructure company.® Digital leaders harness Equinix's trusted platform to bring together and interconnect foundational infrastructure at software speed. Equinix enables organizations to access all the right places, partners and possibilities to scale with agility, speed the launch of digital services, deliver world-class experiences and multiply their value, while supporting their sustainability goals.