



EQUINIX

## Data Center Technical Specifications

# AM7

## Amsterdam IBX® Data Center

### Equinix Amsterdam 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. Equinix Amsterdam is the gateway to Europe and a business hub for 1,135+ companies. Amsterdam customers can choose from a broad range of services from 180+ network service providers and they can also interconnect directly to customers and partners in their digital supply chain. The Equinix Amsterdam metro International Business Exchange™ (IBX) data centers consist of nine buildings with approximately 544,500 square feet (50,600+ square meters) of colocation space.

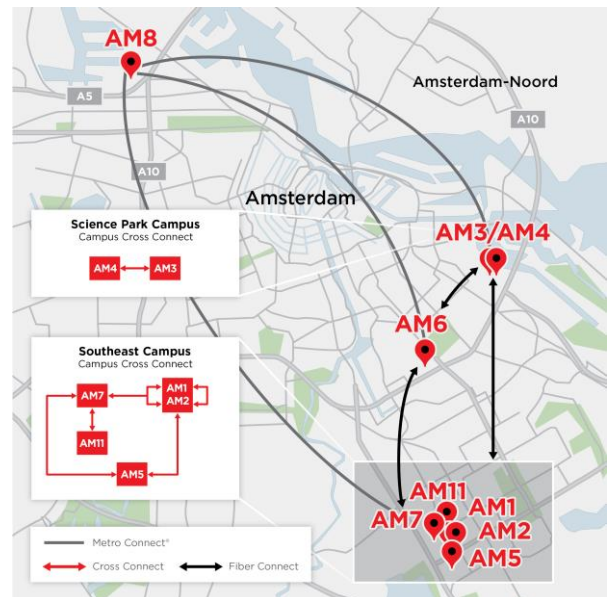
Our Amsterdam data centers enable customers to be part of a rich industry ecosystem. This allows clients to directly connect to more than 250 international networks, making our Amsterdam colocation facilities some of the most network-dense locations worldwide. It is also an excellent geographic region to reach central and eastern Europe and connect to many U.S. and European businesses served by our data centers. We host ecosystems for Content Digital Networks (CDNs), e-commerce, broadcasting, advertising and gaming companies. In addition to our own Equinix Internet Exchange™, we provide connection to AMS-IX and NL-ix.

### Amsterdam Data Centers Benefits

- Ability to reach 80% of Europe within 50 milliseconds makes location ideal for enterprises with multiple European offices
- Ideal entry point for cloud providers looking to establish presence in Europe with direct access to hundreds of carriers
- Peering on Equinix Internet Exchange for IP traffic and on GRX for mobile network operators
- Direct access to multiple mobile service provider core nodes including Syniverse, RIM and Opera Interconnection to hundreds of carriers

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## Building

Space	AM7.1	AM7.2/AM7.3
Colocation Space	31,700 ft <sup>2</sup> (2,945 m <sup>2</sup> )	88,802 ft <sup>2</sup> (8,250 m <sup>2</sup> )
Building Type	Steel frame	Steel frame
Parking	On-site (no charge)	

Floor		
Floor Type	Raised	Raised
Floor Load Capacity	98 psf (480 kg/m <sup>2</sup> )	246 psf (1,200 kg/m <sup>2</sup> )

Fire		
Fire Protection	VESDA + optic and iconic technology, water mist	VESDA + point detection, double-knock system, water mist

## Facilities

Power and Cooling	AM7.1	AM7.2/AM7.3
Power and Cooling Density	1.0 - 5.0 kVA per cabinet	3.0 - 7.0 kVA per cabinet
Utility Feeders	Ring	2
UPS Configuration	MDL-PDM-PDU, Distributed redundant	MDL-PDU, Distributed redundant
UPS Redundancy	N+1	N+1
Standby Power Configuration	6,750 kVA	10,500 kVA
Standby Power Redundancy	N+1	N+1
Cooling Configuration	Dry coolers + water-cooled chillers with free cooling	Adiabatic air-cooled chillers with free cooling
Cooling Redundancy	N+1	N+1

Security	
Physical	Man trap single entry
Human	24/7 on-site security officers
Electronic	Card readers, biometric readers (fingerprint), CCTV surveillance, motion detection

## Amenities

- Break Room
- Loaner Tools
- Showers
- Crash Carts
- Work Kiosks
- Wifi
- Conference Room

## Products and Services

### Data Center

- Private Cage
- Secure Cabinet
- [Smart Hands®](#)
- IBX SmartView®
- IBXflex Office and Storage
- Antenna
- Infrastructure Services

### Interconnection

- Equinix Fabric™
- Equinix Internet Exchange®
- Partner Internet Exchange (AMS-IX, NL-ix)
- Equinix Internet Access
- Metro Connect®
- Fiber Connect
- Cross Connects
- Campus Cross Connect

### Digital Infrastructure

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

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

- ISO 22301
- ISO 27001
- ISO 45001
- ISO 9001
- PCI DSS
- SOC 1 Type II
- SOC 2 Type II
- Cyber Essentials
- EU Code of Conduct
- NEN 7510

### Green by Design

- ISO 14001
- ISO 50001
- Certificate of origin (100% renewable energy use)

## 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.