

DU1 DÜSSELDORF IBX DATA CENTER



ABOUT

Equinix, Inc. (Nasdaq: EQIX) connects the world's leading businesses to their customers, employees and partners inside the most interconnected data centers. In 33 markets across five continents, Equinix is where companies come together to realize new opportunities and accelerate their business, IT and cloud strategies. In a digital economy where enterprise business models are increasingly interdependent, interconnection is essential to success. Equinix operates the only global interconnection platform, sparking new opportunities that are only possible when companies come together.

This is one of many state of the art IBX centers in key metropolitan areas throughout Europe that offer a full range of premium colocation, interconnection and support services to a wide range of secure digital ecosystems built by networks, enterprise, content, cloud and IT services companies and financial institutions.

LOCATION

Albertstrasse 27
40233 Düsseldorf
Germany

From Airports – 7.7 mi (12.5 km) to Düsseldorf International Airport (DUS)

Location Orientation – 4.47 mi (7.2 km) to DU2 Düsseldorf IBX Equinix Data Center.

2.3 mi (3.7 km) to Düsseldorf Central

Parking – On-site parking with 14 spaces

PROFILE

Phone – +49 69 920 317 100

Email – germany@eu.equinix.com

Square Footage Breakdown

Gross	58,739 ft² (5,457 m²)
Colocation Area	34,445 ft² (3,200 m²)
Flex Space	3,767 ft² (350 m²)
Satellite Platform	Available

GLOBAL SLA

- 99.999+% Power availability
- 99.99+% Temperature and Humidity availability
- 99.99+% Cross Connect availability

POWER

Electrical Capacity – 1 kVA per cabinet
UPS Configuration – 5x 500 kVA UPS units (N+1). 3x 400 kVA UPS units (N+1). 2x 400 kVA UPS units (N+1). 1x 250 kVA UPS unit (N)

UPS Topology – N+1

of Utility Feeders – 2

of Power Transformers – Two power transformers at 2.5 MVA. Two power transformers at 630 kVA

Utility Voltage – 10 kV

Standby Power – Two 1600 kW diesel engine generators. One 1000 kW diesel engine generator

Standby Power Config. – N

Lighting – Protected 300 Lux

COOLING

Cooling Capacity – 1 kW/m² (3413 BTUH)

Cooling Plant – 2940 kW total, 2500 kW N+1 centrifugal chillers

SECURITY

Physical – Bandit glass mantrap and air lock, full height turnstiles

Human – 24x7 security guards

Electronic – 24x7 monitoring, photo ID access cards, biometric verification scanners, intruder alarm, CCTV

DU1 DÜSSELDORF IBX DATA CENTER

BUILDING

Building Type – Made of concrete and steel frame reinforcing external walls

Floor Load Capacity – 156 psf (7.5 kN/m²)

Floor Type – Anti-static 600 x 600 mm tiles with a 4.5 kN point load capacity, floor void of 600 mm. Conduction <10⁻⁷ ohm

Slab/Height to Ceiling – 4000 mm

SIGNIFICANT BUILDING DATES

Base Building Retrofitted – 2001

FIRE PROTECTION

Fire Suppression – Double interlocked, VESDA, Hi-Fog suppression, optical fire detectors

CERTIFICATIONS

- ISO 9001
- ISO 27001
- SSAE16 / ISAE 3402

INTERCONNECTION OPTIONS AVAILABLE

System – Cabling in raised floor

Cross Connects – Single-Mode fiber, Multi-Mode fiber (62.5 and 50 micron), CAT5, CAT6, CAT5 (T1), and CAT3 (POTS)

Metro Connect Managed Ethernet –

Extends choice and reach for carrier and network availability across metro areas offering Metro Connect Managed Ethernet National GigE and FastE, Metro Connect Managed Ethernet Metro GigE and FastE

Equinix Connect – Automated network provisioning, multi-homing and billing offering Single-Homed GigE and FastE, Multi-Homed GigE and FastE

EQUINIX IBX DATA CENTER LOCATIONS

Located in 33 strategic markets across the Americas, EMEA, and Asia-Pacific.

