

# Copenhagen (CPH1)

## An ideal home for your applications infrastructure

Interxion's CPH1 carrier-neutral data centre provides the latest secure, scalable infrastructure for mission-critical IT systems, with a wide range of connectivity solutions. Located 10 km west of Copenhagen city centre, close to the motorway and only 25 minutes drive from Copenhagen Airport.

The facility offers minimum N+1 power and cooling, as well as the most advanced alarm and monitoring systems. CPH1 supports high-density power configurations, and has been designed using Interxion's energy-efficient modular architecture, with free cooling and maximum-efficiency components as standard.

### Facility

- 3,500m<sup>2</sup> of equipped space
- Easy access from Copenhagen city centre; 25 minutes from Copenhagen Airport
- Fault-tolerant and concurrently maintainable design
- Facility systems and data integrity given top rating ("very satisfactory") in independent KPMG audit

### Connectivity

- Redundant fibre entry
- Access to 28 carriers/ISPs
- One hop to DIX, the Danish Internet exchange
- SLA-based cross connects available to all other Interxion Copenhagen customers



Industriparken 20A  
2750 Ballerup

### At a Glance

- Conveniently located facility with 3,500m<sup>2</sup> of equipped space
- Top-rated ("very satisfactory") IT security in independent KPMG report
- Trained security staff on site 24x7
- 10 MVA redundant grid connection
- Direct access to 20 carriers/ISPs and one hop to DIX, the Danish Internet exchange
- ASHRAE-standard temperature and humidity SLAs

### Power

- Redundant grid connection
- 10 MVA overall supply-enabling, high-density power configurations
- Up to 99.999% availability SLA
- N+1 and 2N UPS redundancy
- N+1 backup generators, supporting 36 hours at full capacity with high-speed refuelling response time
- Full range of AC and DC output currents

### Security

- Trained security staff on-site 24x7
- Multiple physical security layers, including CCTV, man traps, biometrics (fingerprint and iris)
- 24x7 controlled access
- ISO 27001-certified information security management systems

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## Controlled Environment

- Very Early Smoke Detection Apparatus (VESDA)
- INERGEN® gas fire suppression system
- SLAs on temperature and humidity in line with ASHRAE recommendations
- Minimum N+1 CRAC (down-flow unit) redundancy per room
- Entire facility infrastructure monitored 24x7 (Chiller, CRAC, Fire Panels, Generator, UPS, etc.)

## Services

- Cabinets, cold aisle cubes, shared rooms, cages and private suites
- Remote hands-and-eyes: 24x7 installation and maintenance
- Range of Interxion connectivity, management and backup services
- Extendable to over 28 data centres across Europe via a single service contract

## Energy Efficiency

- Phased modular architecture optimises Power Usage Effectiveness (PUE)
- Operated to the highest energy efficiency standards
- Chillers with free cooling

## Customer Support

BS 25999 Certification - British Standards Institution (BSI) standard for Business Continuity Management.

ISO 27001-accredited European Customer Service Centre (ECSC) provides support in 11 countries to the same rigorous standards:

- 24x7 facility and service monitoring
- Multilingual response (English, French, Spanish, German and Dutch)

## Contact us

We will be happy to provide you with more detailed information about this and other Interxion facilities along with a range of pricing and SLA options.

Please contact:

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## Accreditations & Associations



Cofounder EMEA Chapter, Uptime Institute



Contributor Member, The Green Grid



ISO 27001 and BS25999-accredited Information Security Management & Business Continuity Systems



Contributor, EC Joint Research Centre on Sustainability



Patron of the European Internet Exchange Association

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