

DC IT CONTAINER

SCHRACK
TECHNIK



■ DC IT Container

Get Ready.
Get Schrack.

DC IT CONTAINER

Product description

- ▀ Robust, fully welded steel or modular construction container
- ▀ Fully-fledged all-in-one data center with customizable size and equipment
- ▀ Flexible, mobile, and modular
- ▀ Hand-over ex works or delivered ready for connection



DC IT CONTAINER

Certificates and test reports

- Fire protection: EI90, EI60, EI30 (i -> o) according to EN 13501-2 and EN 1363-1
- Dust and water resistance IP 56 according to EN 60529
- Smoke gas tightness according to EN 1634-3
- Burglary protection RC 3-4 according to EN 1627/EN1630
- Corrosion protection system for environmental conditions C1 (interior areas) to C5 (coastal areas) in accordance with DIN EN ISO 12944



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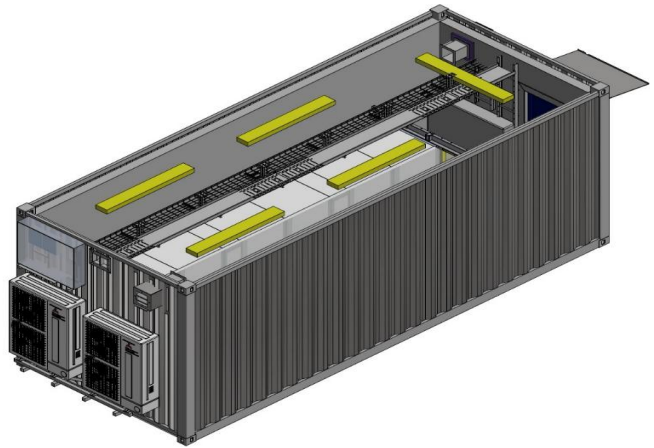
Equipment options

- ▀ 19" rack systems
- ▀ Housing
- ▀ UPS systems
- ▀ Redundant cooling
- ▀ Access control
- ▀ Early fire detection
- ▀ Extinguishing system
- ▀ Intelligent Power Distribution Units PDU
- ▀ Electrical management
- ▀ Monitoring



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Equipment options



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Equipment options



REFERENCES

Cologne Transport Authority

- DC IT container with fire protection, raised floor, and monitoring system
- Air conditioning technology, indoor/outdoor units, system technology
- Ventilation technology, electrical engineering, safety engineering
- UPS system, grounding/lightning protection system, redundancy concept
- Main usable area 44.0 m², data center area 39.9 m²
- Order value: confidential



REFERENCES

Best4Tires

- ▀ Outdoor data center – DC IT container
- ▀ Dimensions: 10,000 x 3,200 x 3,200 mm (LxWxH)
- ▀ F90 partition wall system for separating server and technical areas
- ▀ Cold aisle housing, raised floor
- ▀ 3x10 kW rack inverter cooling system (N+1)
- ▀ Redundant 20 kVA UPS system (1+1)
- ▀ 80 kVA emergency power generator
- ▀ Two-tone paint finish in special color
- ▀ Early fire detection system, automatic fire alarm and fire extinguishing system, monitoring system



REFERENCES

All in One



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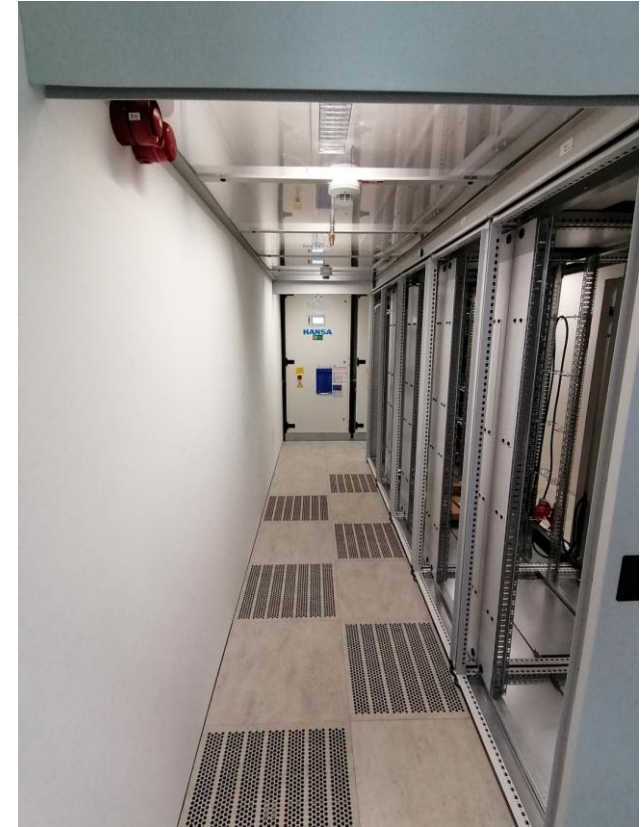
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**THANK YOU FOR YOUR
ATTENTION!**

