

Compact Datacenter Solutions



Datacenter Solutions

All-in-one Compact Datacenter Server Rack with Integrated Side Cooler DX or Water Based

Highlights :

- ✓ Install datacenter where you want and need it
- ✓ Rapid deployment in 4-6 weeks from plan to start-up
- ✓ Low total cost of ownership
- ✓ Up to 50% less space required
- ✓ No raised floor
- ✓ Full turnkey datacenter including cooling, structured cabling, monitoring, power management and protection
- ✓ Scalable from 1 rack to hundreds of racks
- ✓ Standalone datacenter
- ✓ No raised floor needed
- ✓ Individual rack cooling up to 30 kW
- ✓ High level security within rack fire protection and monitoring systems
- ✓ Advanced power management with IP PDU and UPS systems
- ✓ Internal and external redundancy
- ✓ Structured cabling solutions with overhead cable channels

Applications:

- ✓ High density servers exceeding 10 Kw
- ✓ Mobile Containers/Shelters
- ✓ Branch Offices
- ✓ Closets
- ✓ Disaster recovery operations
- ✓ VOIP applications
- ✓ RFID applications
- ✓ Small clinics/hospitals
- ✓ Warehouses
- ✓ IT Equipment in non-translational places
- ✓ Remote installations
- ✓ Temporary installation
- ✓ Mobile applications



Outdoor Unit

or



Chiller Unit

Specification	Air cooled(DX) Side Cooler	Water Based Side Cooler
Cooling Capacity	28 kW	30 kW
Total Height with castors	207 cm	207 cm
Total Width of the unit	109 cm	109 cm
Rack Width	80 cm	80 cm
Weight (Empty)	255 kg	255 kg
Max Weight loaded	1000 kg	1100 kg

Different dimensioned units can be produced according to request.
Remote Central Monitoring can be possible with CANOVATE Central Management software

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All-in-one Compact Datacenter



Datacenter Solutions

Micro Datacenter Indoor Use

Highlights:

- ✓ Micro Plug & Play datacenter including cooling, fire suppression, monitoring, power management and protection
- ✓ Stand-alone datacenter
- ✓ Eliminates raised floor and external cooling equipment requirements
- ✓ Individual rack cooling up to 4 kW
- ✓ High level security with in rack fire protection and monitoring systems
- ✓ Advanced power management enabled by IP PDU and UPS systems
- ✓ Install datacenter where you want and need it
- ✓ Rapid deployment in 4-6 weeks from plan to start-up
- ✓ Low total cost of ownership
- ✓ Up to 50% space savings
- ✓ EMS (Environmental Monitoring System)
- ✓ DCIM option
- ✓ IP PDU
- ✓ UPS
- ✓ Fire Detection/Extinguishing system (2U)
- ✓ Protection Grade:IP54

Applications :

Datacenter for small companies, Branch offices of banks
Hospitals, Storage of personal data like lawyer, doctors
Insurance Companies and other enterprises, Remote installations
Temporary installation, Mobile applications



Order Information

Height U	Outer Width (W) mm	Outer Depth (D) mm	Outer Height (H) mm (Excluding Cooling unit)	Inner Height (h1) mm	Inner Width (w1) mm	Inner Depth (d1) mm	19" Rails Adjustable Depth Range (c)	Cooling Capacity	Part No
24U	600	1000	1155	1020	503	950	129-729	2 kW	CPJ-X-2460A-T2K
24U	600	1000	1155	1020	503	950	129-729	4 kW	CPJ-X-2460A-T4K
36U	600	1000	1767	1632	503	950	129-729	2 kW	CPJ-X-3660A-T2K
36U	600	1000	1767	1632	503	950	129-729	4 kW	CPJ-X-3660A-T4K
42U	600	1000	2033	2095	503	950	129-729	4 kW	CPJ-X-4260A-T4K

