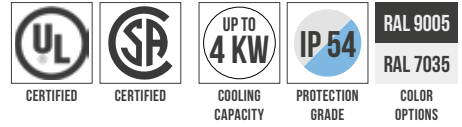




MICRO DATA CENTER SOLUTIONS



MICRO DATA CENTER SOLUTIONS

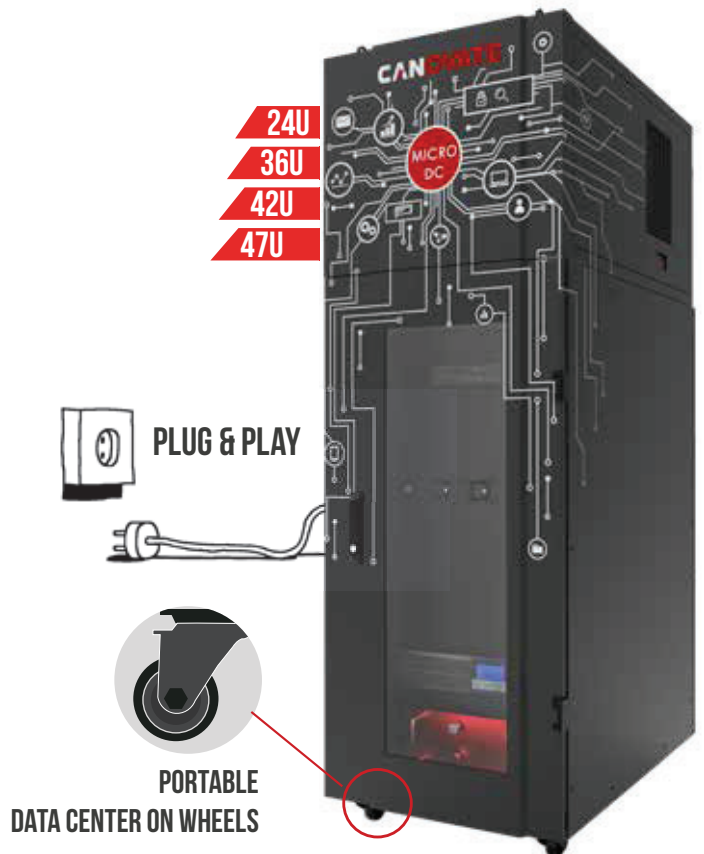
An emerging trend in data center market is Micro DC, which provide cost-effective, energy-efficient data center services with a rapid deployment time frame. Canovate Micro DC solution is an industry leader for efficiency and cost effectiveness. Canovate Micro DC solutions are an integrated solution that incorporates Racks, UPS, Cooling, Fire Suppression, PDU and EMS in a single, compact platform.

Remote monitoring features allow the group headquarters to perform unified management. The Micro DC concept also reduces Cap-Ex dramatically in comparison with traditional brick and mortar DC constructions, and it will enable your current and future customers to access the cloud easily and benefit from a resilient and fully supported infrastructure.



Highlights

- Micro Plug & Play Data Center including cooling, fire suppression, monitoring, power management and protection
- Stand-alone Data Center
- Eliminates raised floor and external cooling equipment requirements
- Individual rack cooling with from 2 kW 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 Data Center 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/Extinguisher System (3U)
- Protection Grade: IP54



COMPONENTS OF MICRO DATA CENTER



IP-PDU



Camera



AC Unit
(Air Conditioning Unit)

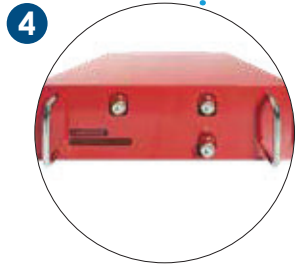


Audible and
Visual Alarm



1U EMS
(Environmental
Monitoring System)

-  Air Flow Sensor
-  Humidity Sensor
-  Door Contact
-  Liquid Sensor
-  Smoke Sensor
-  Temperature



3U Fire Extinguisher System
with FM200 or Novec 1230



Power Distribution
Module



Rack UPS
(Uninterruptible
Power Supply)

Canovate Standard Micro DC Configurations					
Cabinet System	Configurations	24U (1650mm)	36U (2260mm)	42U (2530mm)	47U (2790mm)
	Size Options	Width: 600-800mm, Depth: 1000-1200mm			
	IT Load Limit	2-4kVA			
	Environmental Protection	IP54 (dust protected, splashing liquid protection) as default			
	Material	Aluminum chassis, steel components			
	Certification	UL, CSA, RoHS, REACH, TSE			
Air Conditioning System	Cooling Type	DX based top cooling unit			
	Total Cooling Capacity	2-4kW			
	Sensible Cooling Capacity	1,9-3,9kW			
	Fan Airflow Rate	2kW: 800 m³/h, 4kW: 1600 m³/h			
	Refrigerant	R410A			
	Cooling Power Supply	230V/1Ph/50-60hz or 115V/1Ph/60hz			
Power Supply System	Sound Level	55dB(A) from 1 meter			
	Rack-mount UPS	3kVA or 6kVA			
	Backup Time (minutes)	Standard 5 mins (additional backup banks as optional)			
	Power Distribution Unit	Basic or IP PDU (20°C13+4°C19)			
Monitoring System	Rack-mount Electrical Panel	3U Power Distribution Panel as optional			
	Environmental Monitoring Device	1U Control Module with digital/analog sensor ports User friendly embedded interface for remote monitoring, dashboards, energy management, notification settings over email, SMS or phone call			
	Environmental Sensors	Temperature&Humidity, Smoke, Water, Door Contact as default			
	Access Control	Intelligent electronic lock with embedded card reader (Keypad or fingerprint options are available)			
Fire Control System	Video Surveillance	IP or Basic Cameras and NVR device as optional			
	Detection and Extinguishing	Completely auto-sense point-based extinguishing with the piping inside the rack			
	Gas Type	FM200 or NOVEC1230			



Cooling Capacity		2 kW	4 kW
Total capacity	kW	2	4
Sensible capacity	kW	1,9	3,9
SHR		1	1
Fan			
Fan type		Radial	
Fan total air flow rate	m³/h	800	1600
Total power consumption	Watt	130	280
Fans quantity		1	
External static pressure	Pa	20	
Sound Data			
Sound Pressure	dB(A)	55	
Air Filter			
Filter model		NA	
Electrical Data			
Power supply	V-Ph~Hz	230/1/50-60	
Refrigerant		R410A	
No. of circuits		1	
Dimensions and Weight			
Width	mm	600/800	
Depth	mm	1000/1200	
Height (42U/47U)	mm	2530/2790	
Weight 42U(1000/1200)	kg	135/145	150/160
Weight 47U(1000/1200)	kg	144/157	159/172

MICRO DC APPLICATION AREAS



Small and Medium Size Enterprises (SME's)



Branch offices of financial institutions (Banks, Insurance companies)



Hospital



Edge Computing




University



Branch offices of government institutions and utilities



Warehouse



Factory

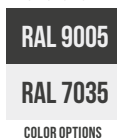
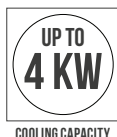
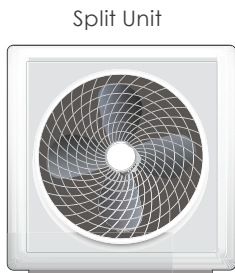
NEW!

SPLIT TYPE MICRO DC SOLUTIONS

Canovate Micro DC family makes available "Split Type Micro DC" because of the latest need in the market. Split Micro DC can be located in any room which doesn't have traditional ventilation system.

Consequently, Split Micro DC will not dissipate any heat from condenser by comparing standard Micro DC as Split Type has external outdoor unit of the top cooling system.

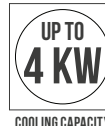
**INDUSTRY LEADING
SPLIT TYPE COOLING**



Fan		2 kW	4 kW
Fan Type		Axial	
Fan total air flowrate	m³/h	800	1600
Total power consumption	kW	0,12	0,15
Fans quantity		1	
Connections			
Refrigerant connections	Outlet line (ODS Ø)mm	8	10
	Inlet line (ODS Ø)mm	8	10
Electrical Data			
Power supply	V-Ph-Hz	230/1/50-60	
Sound Data			
Sound Pressure	dB(A)	52	54
Dimensions and Weight			
Length	mm	638	
Depth	mm	453,8	
Height	mm	438,8	
Weight	kg	24	32

Operating Temperature Interval	-20°C +55 °C
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NEW!
RAL 9005
RAL 7035

COLOR OPTIONS

REDUNDANT MICRO DC SOLUTIONS



Redundancy is highly needed even for small scale of data center types anymore so that annual downtime can be minimized. In this regard, Canovate® offers an overall compact design for redundancy, even in Micro DC solutions. Canovate® Micro DC can be supported by a dual circuit outdoor unit kit that can operate in extremely harsh conditions.

- 2+2 ve 4+4 kW N+N redundant cooling capacity options
- Redundant outdoor cooling Unit
- Large working interval (-20 °C +55 °C)

Total Capacity		2 kW	4 kW
Total capacity	kW	1,9	3,9
Sensible capacity	kW	1,9	3,9
SHR		1	1
Fan			
Fan type		Radial	
Fan total air flow rate	m ³ /h	800	1600
Total power consumption	Watt	130	280
Fans quantity	Pa	1	
External static pressure	Pa	20	
Sound Data			
Sound Pressure	dB(A)	55	
Air Filter			
Filter model		NA	
Electrical Data			
Power supply	V-Ph~Hz	230/1/50-60	
Refrigerant		R410A	
No. of circuits		1	
Connections			
Refrigerant connections	Outlet line (ODS Ø)mm	8	10
	Inlet line (ODS Ø)mm	8	10
Dimensions and Weight			
Width	mm	600/800	
Depth (24U/36U/42U)	mm	1000/1200	1000/1200
Height(42U/47U)	mm	2530/2790	
Weight 42U (1000/1200)	kg	135/145	150/160
Weight 42U (1000/1200)	kg	144/157	159/172

**INDUSTRY LEADING
REDUNDANT COOLING**
Minimum Order Quantity: 15 Pcs.

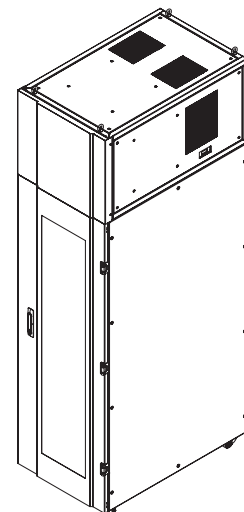
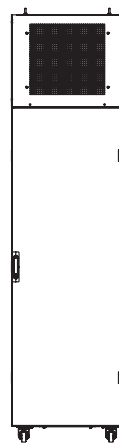
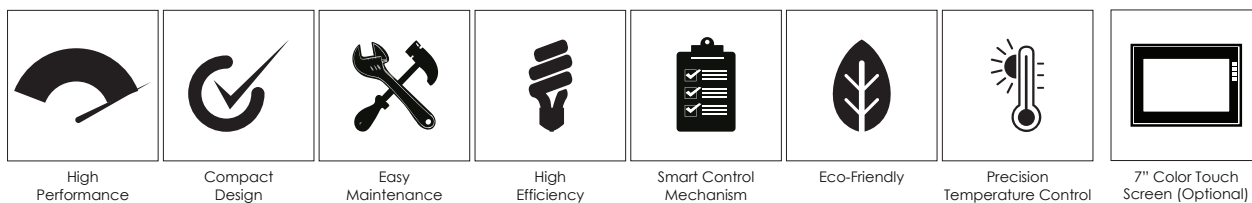
The use of a dual circuit outdoor unit kit by Canovate® for Micro DC solutions is particularly advantageous. This kit allows the data center to operate in extremely harsh conditions, enhancing its resilience and ability to withstand environmental challenges. Harsh conditions can include extreme temperatures, humidity, dust, and other external factors that may pose a risk to the data center's operation.

Overall, Canovate®'s approach to offering redundancy and compact design in their Micro DC solutions aligns with the industry's demand for high availability, reliability, and efficient space utilization in data center operations



By providing a dual circuit outdoor unit kit, Canovate® provides redundancy at the cooling system level. If one circuit or unit fails or requires maintenance, the other circuit can continue to operate, ensuring continuous cooling and preventing overheating of critical equipment. This redundancy feature contributes to the overall uptime and reliability of the data center.

Product Features



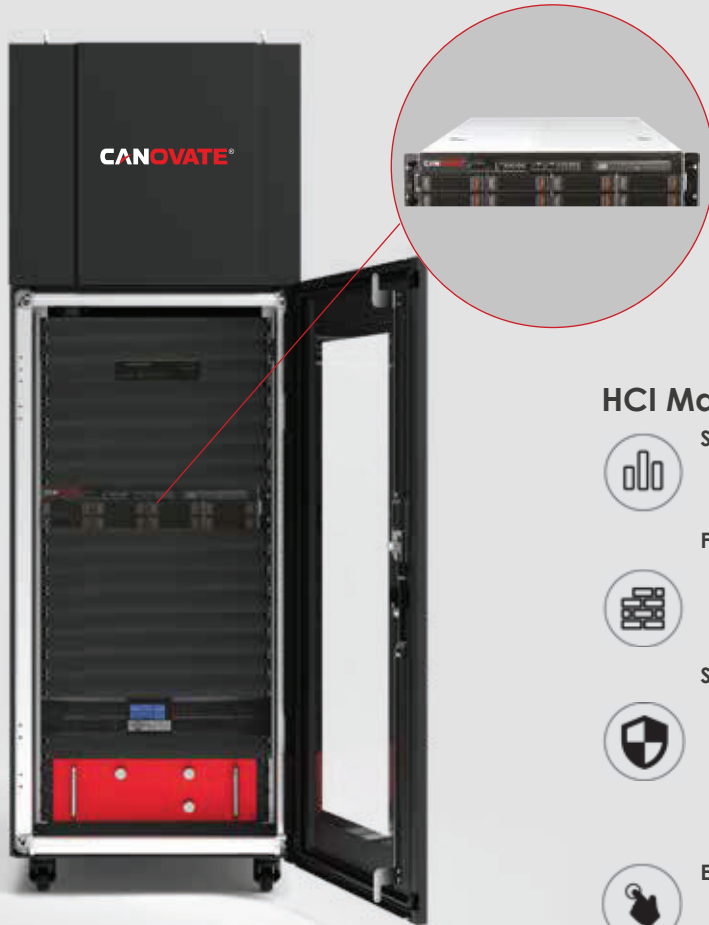
Height U	Outer Width (W) mm	Outer Depth (D) mm	Outer Height (H)mm	19" Rails Adjustable Depth Range	Cooling Capacity	Standard Type	Split Type	Split + Redundant Type
24U	600	1000	1650	129-729	2 kw	CPJ-X-2460A-T2K	CPJ-X-2460A-T2KD	CPJ-X-2460A-T2KDY
24U	600	1000	1650	129-729	4 kw	CPJ-X-2460A-T4K	CPJ-X-2460A-T4KD	CPJ-X-2460A-T4KDY
24U	600	1200	1650	129-929	2 kw	CPJ-X-2462A-T2K	CPJ-X-2462A-T2KD	CPJ-X-2462A-T2KDY
24U	600	1200	1650	129-929	4 kw	CPJ-X-2462A-T4K	CPJ-X-2462A-T4KD	CPJ-X-2462A-T4KDY
24U	800	1000	1650	129-729	2 kw	CPJ-X-2480A-T2K	CPJ-X-2480A-T2KD	CPJ-X-2480A-T2KDY
24U	800	1000	1650	129-729	4 kw	CPJ-X-2480A-T4K	CPJ-X-2480A-T4KD	CPJ-X-2480A-T4KDY
36U	600	1000	2260	129-729	2 kw	CPJ-X-3660A-T2K	CPJ-X-3660A-T2KD	CPJ-X-3660A-T2KDY
36U	600	1000	2260	129-729	4 kw	CPJ-X-3660A-T4K	CPJ-X-3660A-T4KD	CPJ-X-3660A-T4KDY
36U	600	1200	2260	129-929	2 kw	CPJ-X-3662A-T2K	CPJ-X-3662A-T2KD	CPJ-X-3662A-T2KDY
36U	600	1200	2260	129-929	4 kw	CPJ-X-3662A-T4K	CPJ-X-3662A-T4KD	CPJ-X-3662A-T4KDY
36U	800	1000	2260	129-729	2 kw	CPJ-X-3680A-T2K	CPJ-X-3680A-T2KD	CPJ-X-3680A-T2KDY
36U	800	1000	2260	129-729	4 kw	CPJ-X-3680A-T4K	CPJ-X-3680A-T4KD	CPJ-X-3680A-T4KDY
36U	800	1200	2260	129-929	2 kw	CPJ-X-3682A-T2K	CPJ-X-3682A-T2KD	CPJ-X-3682A-T2KDY
36U	800	1200	2260	129-929	4 kw	CPJ-X-3682A-T4K	CPJ-X-3682A-T4KD	CPJ-X-3682A-T4KDY
42U	600	1000	2530	129-729	2 kw	CPJ-X-4260A-T2K	CPJ-X-4260A-T2KD	CPJ-X-4260A-T2KDY
42U	600	1000	2530	129-729	4 kw	CPJ-X-4260A-T4K	CPJ-X-4260A-T4KD	CPJ-X-4260A-T4KDY
42U	600	1200	2530	129-929	2 kw	CPJ-X-4262A-T2K	CPJ-X-4262A-T2KD	CPJ-X-4262A-T2KDY
42U	600	1200	2530	129-929	4 kw	CPJ-X-4262A-T4K	CPJ-X-4262A-T4KD	CPJ-X-4262A-T4KDY
42U	800	1000	2530	129-729	2 kw	CPJ-X-4280A-T2K	CPJ-X-4280A-T2KD	CPJ-X-4280A-T2KDY
42U	800	1000	2530	129-729	4 kw	CPJ-X-4280A-T4K	CPJ-X-4280A-T4KD	CPJ-X-4280A-T4KDY
42U	800	1200	2530	129-929	2 kw	CPJ-X-4282A-T2K	CPJ-X-4282A-T2KD	CPJ-X-4282A-T2KDY
42U	800	1200	2530	129-929	4 kw	CPJ-X-4282A-T4K	CPJ-X-4282A-T4KD	CPJ-X-4282A-T4KDY
47U	800	1000	2790	129-729	4 kw	CPJ-X-4780A-T4K	CPJ-X-4780A-T4KD	CPJ-X-4780A-T4KDY
47U	800	1200	2790	129-929	4 kw	CPJ-X-4782A-T4K	CPJ-X-4782A-T4KD	CPJ-X-4782A-T4KDY

X (Color code): 7:RAL 7035 Light Grey, 9:RAL 9005 Black

Minimum Order Quantity for Redundant Models 15 Pcs.

HYPER-CONVERGED INFRASTRUCTURE

ENTERPRISE CLOUD COMPUTING PLATFORM BUILT ON
BUSINESS-CENTRIC HCI THROUGH MICRO DC



Canovate HCI

- 3rd generation HCI (Hyper-Converged Infrastructure) based on cloud IT architecture
- Software-defined data center solution by converging compute, storage, networking and security on a single software stack
- Extremely simplified in architecture, ultimately reliable for business-critical applications and dramatically easy to use in management

HCI Main Value Summary



Simplified

- Simplified licensing
- Simplified architecture



Flexible

- Compatible with any X86 hardware
- 2 Nodes start up, no licensing different can scale up to 64 Nodes



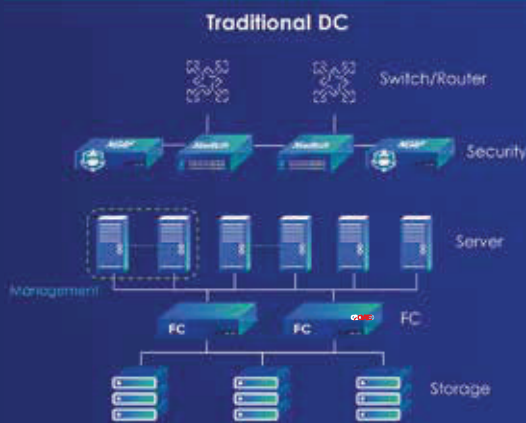
Secured

- Native virtual next generation firewall for L2-L7 protection
- Multiple security module available
- Built in free backup, and license based CDP/DR without 3rd party software



Easy-to-Use

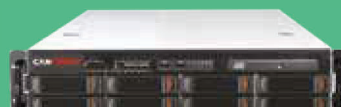
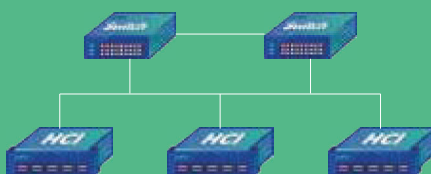
- Virtual topology with real time traffic display
- Drag and draw available to set up topology



Hyper-Converged Infrastructure



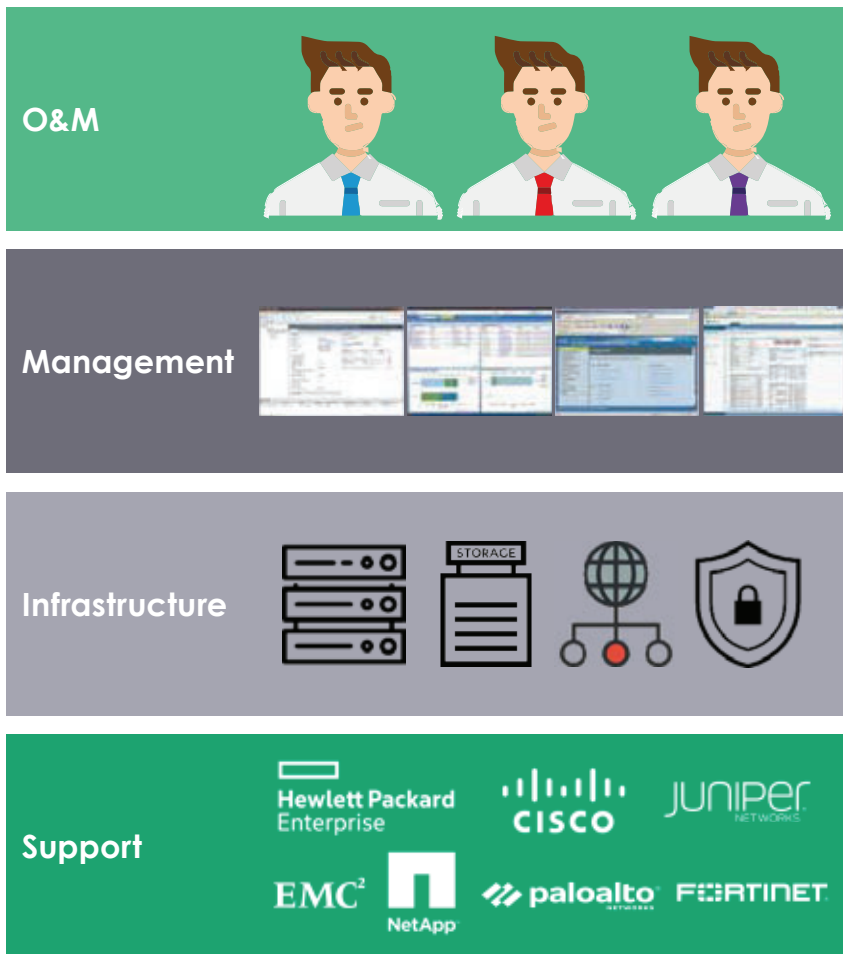
HCI-based DC



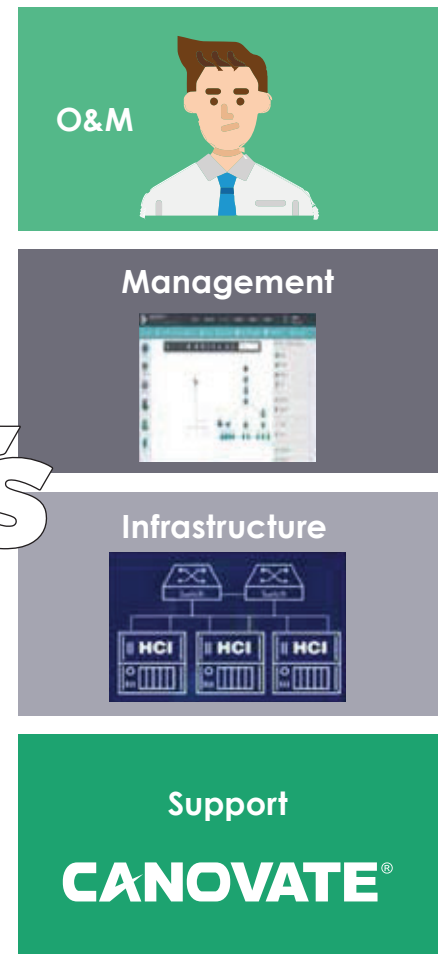
Centralized Updates, Operation & Maintenance

HCI platforms often include features for centralized updates, patches, and maintenance. This streamlines the process of keeping the infrastructure up to date, reducing downtime and security risks.

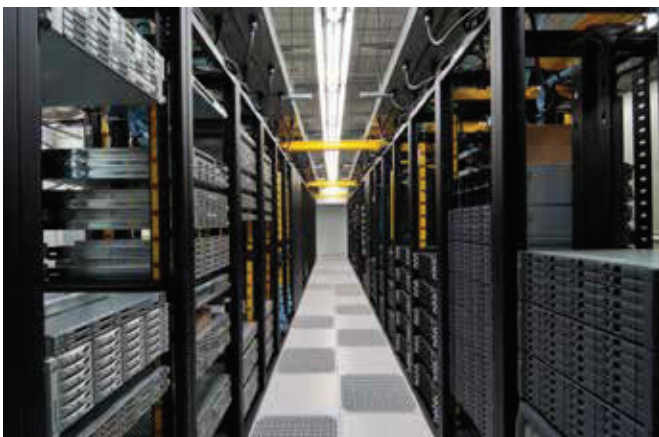
TRADITIONAL IT ARCHITECTURE



CANOVATE HCI



VS



Traditional Data Center



Data Center with Canovate HCI

Why Canovate HCI ?

TCO (Total Cost of Ownership) reduction up to 50% !

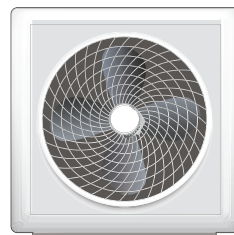
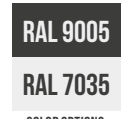
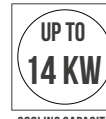
TTM (Time to Market) from 1-6 months to hours/days !

Unified Management with high efficiency and secure & stable !

Model	aServer-1600	aServer-1800	aServer-2100	aServer-2105	aServer-2205	aServer-2305	Configuration Remark
Height	2U	2U	2U	2U	2U	2U	CPU is not expandable (C stands for Core and T stands for Thread)
CPU Model	Intel® Xeon® Gold 6226R	Intel® Xeon® Silver 4210R	Intel® Xeon® Silver 4210R	Intel® Xeon® Silver 4210R	Intel® Xeon® Gold 6226R	Intel® Xeon® Gold 5220R	
No. of CPU	1	1	2	2	2	2	
CPU Specs	16C32T 2.9GHZ	10C20T 2.4GHZ	10C20T 2.4GHZ	10C20T 2.4GHZ	16C32T 2.9GHZ	24C48T 2.2GHZ	
Standard Memory	64GB (2*32)	64GB (2*32)	128GB (4*32)	128GB (4*32)	128GB (4*32)	128GB (4*32)	Expandable with 32GB memory stripes
Memory Slot	12	12	24	24	24	24	
Memory Frequency	DDR4 2933MHz	DDR4 2933MHz	DDR4 2933MHz	DDR4 2933MHz	DDR4 2933MHz	DDR4 2933MHz	
Max. Memory	768GB	768GB	1536GB	1536GB	1536GB	1536GB	
Disk Slot	8	8	8	12	12	12	OS disks are installed on the dual-slot on the backplane of the server, all models are configured with RAID 1 except 2100
OS Disk (By default)	1*240GB SSD	1*240GB SSD	1*240GB SSD	2*240GB SSD	2*240GB SSD	2*240GB SSD	
Cache Disk (SSD, mandatory for aSAN cache and tier-ing)	Optional	Options: 240GB SSD Intel S4600 480GB SSD Intel S4600 960GB SSD Intel S4600 1.9TB SSD Intel S4600	Options: 240GB SSD Intel S4600 480GB SSD Intel S4600 960GB SSD Intel S4600 1.9TB SSD Intel S4600	Options: 240GB SSD Intel S4600 480GB SSD Intel S4600 960GB SSD Intel S4600 1.9TB SSD Intel S4600	Options: 240GB SSD Intel S4600 480GB SSD Intel S4600 960GB SSD Intel S4600 1.9TB SSD Intel S4600	Options: 240GB SSD Intel S4600 480GB SSD Intel S4600 960GB SSD Intel S4600 1.9TB SSD Intel S4600	Optional. Need to purchase separately
Data Disk	Optional	Options: 2TB SATA HDD (Enterprise) 4TB SATA HDD (Enterprise) 6TB SATA HDD (Enterprise) 8TB SATA HDD (Enterprise)	Options: 2TB SATA HDD (Enterprise) 4TB SATA HDD (Enterprise) 6TB SATA HDD (Enterprise) 8TB SATA HDD (Enterprise)	Options: 2TB SATA HDD (Enterprise) 4TB SATA HDD (Enterprise) 6TB SATA HDD (Enterprise) 8TB SATA HDD (Enterprise)	Options: 2TB SATA HDD (Enterprise) 4TB SATA HDD (Enterprise) 6TB SATA HDD (Enterprise) 8TB SATA HDD (Enterprise)	Options: 2TB SATA HDD (Enterprise) 4TB SATA HDD (Enterprise) 6TB SATA HDD (Enterprise) 8TB SATA HDD (Enterprise)	Optional. Need to purchase separately
Disk Slot Size	3.5/2.5 inch	3.5/2.5 inch	3.5/2.5 inch	3.5/2.5 inch	3.5/2.5 inch	3.5/2.5 inch	Intel X722: 1GE Port Intel X720-F2: 10G SFP+Port
NIC Ports (Customizable)	4*GE electrical + 2*10GE optical	6*GE electrical	6*GE electrical + 2*10GE optical	6*GE electrical + 2*10GE optical	6*GE electrical + 2*10GE optical	6*GE electrical + 2*10GE optical	
Working Power	468W	468W	468W	518W	618W	618W	
Max. Power	800W	800W	800W	800W	800W	800W	
Dimension (mm)	800*448*90	800*448*90	800*448*90	800*448*90	800*448*90	800*448*90	
Gross Weight (kg)	42	42	42	45	45	45	
Net Weight (kg)	35	35	35	37	37	37	
Power supply	1+1 Platinum 800W [100-240VAC] [240VDC]	1+1 Platinum 800W [100-240VAC] [240VDC]	1+1 Platinum 800W [100-240VAC] [240VDC]	1+1 Platinum 800W [100-240VAC] [240VDC]	1+1 Platinum 800W [100-240VAC] [240VDC]	1+1 Platinum 800W [100-240VAC] [240VDC]	
Total PCI-e Slots	3	5	5	5	5	5	
Available PCI-e Slots	1	1	1	1	1	1	PCI-E slot is used to expand NIC, HBA card or PCI-e SSD
Raid Card	LSI SAS 3008-8l Or PM8222	LSI SAS 3008-8l Or PM8222	LSI SAS 3008-8l Or PM8222	LSI SAS 3008-8l Or PM8222	LSI SAS 3008-8l Or PM8222	LSI SAS 3008-8l Or PM8222	
Raid Mode	JBOD/Raid 0/1/10	JBOD/Raid 0/1/10	JBOD/Raid 0/1/10	JBOD/Raid 0/1/10	JBOD/Raid 0/1/10	JBOD/Raid 0/1/10	
Cache on RAID Card	No cache	No cache	No cache	No cache	No cache	No cache	
COM	1	1	1	1	1	1	
USB 2.0	2	2	2	2	2	2	
USB 3.0	2	2	2	2	2	2	
VGA	1	1	1	1	1	1	
Working Temperature Range	10-35°C	10-35°C	10-35°C	10-35°C	10-35°C	10-35°C	
Working Humidity Range	35%-80%RH	35%-80%RH	35%-80%RH	35%-80%RH	35%-80%RH	35%-80%RH	

CAN-BREEZE

MICRO DATA CENTER SOLUTIONS



Outdoor Unit

CAN-BREEZE in rack cooling system is a direct-cooled server cabinet consisting of a lateral cooling device as an indoor unit and an AC outdoor unit. The cooling system provides energy-efficient cooling by latest inverter technology.

The rack with side cooling has close loop system, thus, there is no air leakage between internal air and room air. The noise level is due to the extremely quiet internal side cooling unit is very low and it is only about 55 dB(A). The cooling capacity of in-rack side cooler is available in range between 3,2kW and 14 kW.

Technical Features

Material	Frame; Anodized Aluminum extrusion profiles. Other parts: 1,2 and 2 mm steel
Color	RAL 7035 or RAL 9005
Compliance	RoHS, UL Certified
Maximum Static Load	Up to 2000 kg.
Finish	Doors, side panels, top and bottom covers: Electrostatic Powder Paint 19" mounting rails: Zinc-plated
Related Accessories	Cable Organizer, Blanking Panels, Cable Channels

36U
42U
47U



Standard Configuration

- Extruded Aluminium frame chassis up to 2000 kg
- IP Protection: IP54
- Tempered glass front door with swing handle multi-point lock
- Solid rear door with swing handle multi-point lock
- Special polyurethane gasketing on doors and panels to ensure IP protection
- Deflectors to guide cold air from the AC unit to the front of the rack
- Solid removable side panels
- Bottom sheet with adjustable IP protected cable entry
- 2 pairs of depth adjustable heavy duty 19" mounting rails
- Color RAL7035 or RAL 9005
- RoHS compliant, UL certified

CAN-BREEZE DATA CENTER CONFIGURATIONS

CAN-BREEZE - I



1 Cooling Unit
1 Rack

CAN-BREEZE - II



2 Cooling Units
1 rack (Redundant Application)

CAN-BREEZE - III



2 Cooling Units / 1 rack
(Redundant Application)

CAN-BREEZE - IV



2 Cooling Units / 2 Racks
(Redundant or Shared Application)

Order Information

Height U	Outer Width (W) mm	Outer Depth (D) mm	Outer Height (H) mm	19" Rails Adjustable Depth Range	Weight kg	Cooling Capacity	Part No
36U	800	1200	1200	217-957	166	8	CPJ-X-3682A-I8
42U	800	1200	2102	217-957	180	14	CPJ-X-4282A-I14
47U	800	1200	2324	217-957	196	14	CPJ-X-4782A-I14

COMPONENTS OF MICRO DATA CENTER

IP-PDU



Camera



Audible and Visual Alarm



Power Distribution Module



1U EMS
(Environmental Monitoring Systems)



3U Fire Extinguisher System
with FM200 or Novec 1230



Rack UPS
(Uninterruptible Power Supply)



Air Flow Sensor



Humidity Sensor



Door Contact



Liquid Sensor



Smoke Sensor



Temperature

Technical Specifications	8		14	
	min.	max.	min.	max.
Cooling Capacity ¹	4,08 kW	8,36 kW	5,07 kW	14,52 kW
Cooling Capacity ²	4,4 kW	8,96 kW	5,42 kW	15,57 kW
Cooling Capacity ³	4,72 kW	9,6 kW	5,86 kW	16,7 kW
Refrigerant	R410A			
Evaporator Fan Flow	2750 m ³ /h			
Condenser Fan Flow	2750 m ³ /h		4800 m ³ /h	
Power Supply	230V / 1 Ph / 50-60 Hz			
Power Consumption	2,64 kW		4,46 kW	
Weight (42U)	188 kg		193 kg	
Width x Depth x Height	890 x 1200 x 2102 (mm)			
Weight (47U)	202 kg		208 kg	
Width x Depth x Height	890 x 1200 x 2324 (mm)			
Sound Pressure Level	49 dB(A)		55 dB(A)	

.....¹: Ambient Temperature
 35 °C Return A ir
 Temperature 35 °C
 Relative Humidity 20%

.....²: Ambient Temperature
 35 °C Return A ir
 Temperature 37 °C
 Relative Humidity 20%

.....³: Ambient Temperature
 35 °C Return A ir
 Temperature 39 °C
 Relative Humidity 20%



Outdoor Unit Information	8	14
Compressor Number	1	
EER	3,17	3,2
Outdoor Unit Power Supply	380V / 3 Ph / 50-60 Hz	
Height x Depth x Width	1081 x 387 x 729 (mm)	1084 x 405 x 1135 (mm)
Sound Pressure Leve	49 dB(A)	55 dB(A)