

MODULAR DATA CENTER DATASHEET

SOETECK · MODULAR DATA CENTRE CONTAINERS

Soetec 40 ft Integrated Standard Liquid-Cooled Container Module

40 ft cold-plate liquid-cooled container with 350 kW in-row CDU, 600 kVA UPS and lithium batteries

SKU ST-ISM

Soetec



EXTERNAL DIMENSIONS

12192 × 3200 ×...

SINGLE-CABINET POWER

50 kW

IN-ROW CDU

350 kW

PRICE

On request

REQUEST A QUOTATION ONLINE

serverinvest.com/product/soetec-integrated-standard-module-liquid-cooled-container/



02 Full specifications

INTEGRATED STANDARD MODULE

External dimensions	12192 × 3200 × 3800 mm
Single-cabinet power	50 kW
In-row CDU	350 kW
Heat rejection	Dry cooler or closed-circuit cooling tower
Air-to-liquid ratio	2:8
In-row air conditioning	4 × 31.5 kW
UPS	600 kVA
Battery	1 set 512 V 100 Ah lithium, >5 min backup

DESIGN FEATURES

Container format	40 ft standard, global transport and hoisting compatible
Factory prefabrication	≥90%
Temperature control accuracy	±0.5 °C
Redundancy	N+1
Supported per-cabinet range	20 kW – 400 kW GPU cabinets
Protection rating	IP54 and above
Energy features	Free cooling, waste-heat recovery

03 Engineered, delivered & supported by ServerInvest

Design & sizing

Rack count, IT load, power, cooling and redundancy engineered for your site.

Factory-integrated

Power, cooling, fire suppression and monitoring installed and tested before shipment.

Site & commissioning

Foundation, grid and fibre connection, integrated systems testing and handover.

Lifecycle support

Maintenance contracts, remote monitoring and 24/7 support options.



Interested in this solution?

Request a quotation online or talk to a solutions engineer — we reply within one business day.
office@serverinvest.com

