DUG
NOMAD 40

Powerful. Scalable.

The DUG Nomad 40 delivers modular, high-density computing with 1 MW of IT heat rejection per container. Rapid to deploy, simple to scale, and designed to pair with external cooling for ultra-efficient power usage effectiveness (PUE).

DIMENSIONS

Length 40 ft (12,200 mm)

Width 8 ft (2,440 mm)

Height 9.5 ft (2,900 mm)

SPECIFICATIONS

12 x DUG Cool tanks, with up to 26 RU of immersed hardware per tank

1 MW of IT heat rejection per container, with 84 kW per tank

Supply power of 1 MW at 415 V, 3 phase, 50 or 60 Hz

Design PUE <1.05*, depending on external cooling configuration

Remote-switch, IPMI-enabled PDUs that are UL / CE / RoHS compliant

Powered hoists, zone lighting, and general purpose outlets

Integrated aerosol fire suppression system

* dependent on environment

FEATURES

Supports >850 NVIDIA H100 GPUs or >92,000 CPU cores per container

DUG Cool, patented single-phase immersion cooling technology

Plug-and-play deployment — just bring the utilities

Container environmental control, maintains 27 °C at 60% humidity for worker comfort

Engineered for compliance and safety in any environment

Compatible with infrastructure monitoring systems for remote management

Starlink compatible for remote connectivity

Rapid, reliable deployments with significantly lower CapEx and OpEx compared to prefabricated and brick-and-mortar deployments

Standard 40 ft container, Factory Acceptance Tested, road- and sea-freight ready

Engineering and manufacturing leverages DUG's decade plus of immersion cooling experience

For more information reach out to us at info@dug.com

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