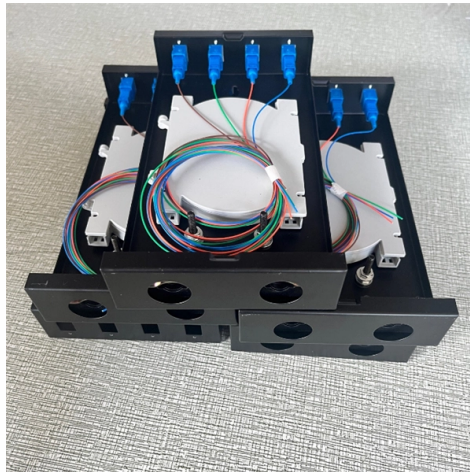


Demand for Micro-Module Data Centers Surges



Overview

The Micro Module Data Center Solutions market size was approximately \$7.5 billion in 2025, and analysts project a robust growth outlook with a CAGR of 14.8% through the 2026-2033 market forecast, driven by digital transformation, sustainability mandates, and the surge in edge. May 20, 2025 Amid the AI boom, compute power is emerging as an indispensable resource. 7 trillion in global investments to meet the surging demand, say Senior Partner Mark Patel and coauthors. But for companies across the compute power value. Micro Module Data Center Solutions by Application (Small and Medium Data Center, Large Data Center), by Types (Single Module, Multi Module), by North America (United States, Canada, Mexico), by South America (Brazil, Argentina, Rest of South America), by Europe (United Kingdom, Germany, France. LONDON, July 22, 2024: New Omdia research reveals that the market for prefabricated modular and micro data centers will reach \$11.7bn by 2027, with growth peaking in 2023 and 2024, fueled by the need to speed-up data center builds in the wake of the AI boom. The prefabricated modular data centers. The Modular Data Center Market Report is Segmented by Solution and Services (Functional-Module Solution, and Services), Application (Disaster Recovery, Hyperscale Edge, Data Center Expansion, Starter/SMB, AI/GPU Training Pods, and Crypto-Mining), Build Type (Containerized, and Prefabricated). Micro Module Data Center Solutions are compact, pre-engineered data center units—typically ranging from 5 to 30 kW—that integrate power, cooling, networking and security in a single modular enclosure. 2% from 2025 to 2033, with the total market value forecasted to reach USD 14.



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