

## Solar Energy South Africa

# Yotta storage Georgia



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### Yotta Data Services acquires IndiQus Technologies in cloud AI push

Georgia Butler Comment. India's Yotta Data Services has acquired IndiQus Technologies, the parent company of cloud platform provider Apiculus. DCD>Survey: Data storage 2024. 11 Dec 2024. Sustainable Bytes. 05 Dec 2024. The future of data centers: Navigating energy efficiency policies in the EU and APAC.

### Yottamaster USB4 40Gps M.2 Nvme SSD Enclosure

Specs ?Important Note?The 40Gbps M.2 NVMe SSD Enclosure with a cooling fan is compatible with the USB4 protocol. For Thunderbolt ports, it is only compatible with Mac M1 & M2 and Windows Intel chips of the 12th generation and above.



### Yottamaster NAS Enclosure for 2.5" and 3.5" SATA HDD/SSD

Home/Personal NAS Cloud Storage 2. Global Access 3.Flexible Expansion 4.Performance Specifications 5.Tool-Free Installation. 1. Home/Personal NAS Cloud Storage 2. Global Access 3.Flexible Expansion 4.Performance Specifications 5.Tool-Free Installation Finland (USD \$) France (USD \$) Georgia (USD \$) Germany (USD \$) Gibraltar

## Energy Storage System (ESS)

Download Yotta's Energy Storage System (ESS) Spec Sheet Today! Spec Sheet. Energy Storage System (ESS) Yotta's SolarLEAF (SL-1000) and DPI Microinverters work seamlessly together as a fully-integrated energy storage system that properly integrates behind photovoltaic (PV) modules on commercial rooftops.

### LIQUID COOLING ENERGY STORAGE SYSTEM

EMS real-time monitoring  
 No container design  
 flexible site layout



Cycle Life  
**≥ 8000**

Nominal Energy  
**200kwh**

IP Grade  
**IP55**



## Products

Yottamaster 2 Bay NAS Storage, Network Attached Storage NAS Personal Private Cloud Diskless Sale price \$179.99 USD Regular price \$209.99 USD + Quick add. Yottamaster 20Gbps 100W USB C to USB C Cable Sale price From \$18.99 USD Regular price \$27.99 USD (USD \$) France (USD \$) Georgia (USD \$) Germany (USD \$) Gibraltar

## Unlock the Benefits: Discover Yotta Energy's Installation ...

GET THE LOWEST SOLAR + STORAGE INSTALLATION COST. Yotta's solution significantly reduces soft costs, known in the industry to be the most challenging aspect of energy storage scalability with solar. Yotta's decentralized system also minimizes many of the variable engineering procurement, and construction (EPC) costs associated with current centralized ...



## Yottamaster Y-Focus 4 Bay External Hard Drive Enclosure

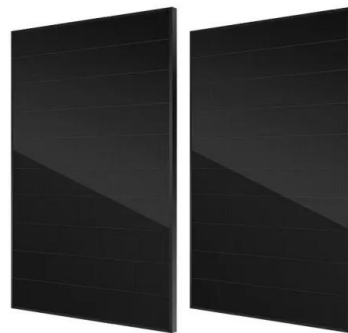
4 hard drives with a maximum capacity of 72 TB and 18TB for single drive. Use the dual USB-C Gen2 (10Gbps) ports to daisy chain two

additional peripheral devices (except main device), which means the whole capacity could reach up to a monster 216TB enterprise-class ...



## [Yottamaster M.2 SSD PCIe Gen4 NVMe M.2](#)

**Exceptional Read Speeds:** Enjoy lightning-fast read speeds reaching up to 7000MB/s. **Extensive Compatibility:** Works seamlessly across a wide range of devices and systems. **Versatile Applications:** Ideal for a variety of uses and applications. **Reliable Stability:** Ensures stable performance over time. Highly reliable storage



## **Yottamaster NAS Enclosure for 2.5" SATA HDD/SSD**

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## [IT Management Services](#)

Storage as a Service; Yotta's Compute as a Service is an infrastructure as a service (IaaS) that allows businesses and customers to access virtualised machines from Yotta's Uptime Institute certified TIER IV data center. This

service further provides a wide selection of instance types, which is optimised to fit different workloads and use



## High Performance Computing (HPC) Service , HPC Compute

High Performance Computing as-a-Service. Boost your AI, ML and Big Data deployments with Yotta HPCaaS, available on flexible monthly plans. Yotta HPC as-a-Service is powered by the most advanced GPUs and is delivered from a Tier IV data center, delivering supercomputing performance, massive storage, optimised network and scalability at much lower costs than

...

## Back up & Recovery

Storage as a Service; Yotta's Compute as a Service is an infrastructure as a service (IaaS) that allows businesses and customers to access virtualised machines from Yotta's Uptime Institute certified TIER IV data center. This service further provides a wide selection of instance types, which is optimised to fit different workloads and use

### Lithium battery parameters

Product capacity: 100Ah

Product size: 135\*197\*35mm

Product weight: 1.82kg

Product voltage: 3.2V

internal resistance: within 0.5



## Long Term Archival Data Storage

Memories and Irreplaceable information need to be stored and preserved for decades and centuries. With growing data, storage capacities are increasing but not data preservation longevity. Yotta Preserve powered by PiqI

provides you with long-term data archival, also known as digital preservation, that makes your data future-proof.



## General Compute

Yotta's Compute as a Service is an infrastructure as a service (IaaS) that allows businesses and customers to access virtualised machines from Yotta's Uptime Institute certified TIER IV data center. This service further provides a wide selection of instance types, which is optimised to fit different workloads and use cases.



## **India's Biggest Hyperscale Tier 4 Data Center Service Provider**

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## Transforming C& I Energy Storage

Yotta Energy , Energy Storage Costs PV ONLY vs PV + ESS For this building in SCE Territory (GS3--D CPP), adding our ESS to their PV array added over \$5 million in additional savings for just \$91,700 of additional capex (after

incentives) 18



## Tech Services

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## About US

Yottamaster is a high-end storage brand which aims to provide professional-grade storage solution for individuals, small and medium enterprises worldwide. We believe that data, as a sentimental carrier of achievements, memories and milestones, is supposed to be valued.  
 Finland (USD \$) France (USD \$) Georgia (USD \$)  
 Germany (USD \$) Gibraltar



## YOTTA ENTERPRISE CLOUD SERVICES

Yotta's Compute as a Service is an infrastructure as a service (IaaS) that allows businesses and customers to access virtualised machines from Yotta's Uptime Institute certified TIER IV data center. This service further provides a wide selection of instance types, which is optimised to

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## Yottamaster NAS Enclosure for 2.5" and 3.5" SATA ...

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## VDI Solutions , Desktop as a Service (DAAS)

Your employees are working from everywhere these days, and it doesn't look like things will be going back to 'the good-old-days'. Empower your remote-working employees with secure and compliant access to enterprise data and applications with Yotta's cloud-based Desktop-as-a-Service. By combining this with Yotta's Device-as-a-Service and Network-as-a-Service, IT ...

## Yottamaster Datastriver 5 Bay External Hard Drive Enclosure

?USB C Daisy Chain - Up To 330TB Monster Capacity? ?10 Gbps Ultra-fast Speed? ?For 2.5"/3.5" HDD & SSD? ?Full Aluminum Body & 80mm Silent Fan? ?Fully upgraded. The maximum capacity supported by a single disk is 22TB?



## Contact Us

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For catalog requests, pricing, or partnerships, please visit:  
<https://www.ian-solar.co.za>