



OSCOO High-Performance Storage Solutions

-Empowering AI and Beyond

► 2025



CONTENTS

01

About OSCOO

02

Product Category

03

Brand Ecosystem

04

Why Choose OSCOO



01

About OSCOO

◆ Brand Story



In a world where technology changes faster than ever, OSCOO remains steady –guided by the belief that true innovation should **simplify life and inspire trust.**

Since our founding, we've been committed to transforming creativity and craftsmanship into **reliable storage solutions** that empower people everywhere – helping them store memories, share ideas, and build connections that last.

The name OSCOO stands for more than technology – it stands for **trust, quality, and persistence.** For over a decade, we've built our reputation on performance and consistency, earning the confidence of users and partners across the world.

From **high-speed SSDs and advanced DDR memory modules** to **durable USB flash drives**, every OSCOO product is crafted with precision, tested with rigor, and designed to deliver stability in every moment.

We grow through connection –from global exhibitions to local partnerships, we listen to markets, learn from users, and move forward together. Behind every product is a dedicated team: engineers, designers, and service specialists who care deeply about every detail and every customer.

At OSCOO, **innovation isn't just progress – it's a promise.** A promise to keep improving, to keep earning trust, and to stand beside our partners and users in every digital journey.

As we move forward, our vision remains clear –to create storage products that are faster, smarter, and more dependable, and to become the brand people can always rely on in an ever-changing world.

OSCOO – connecting the digital world with reliability, innovation, and heart.

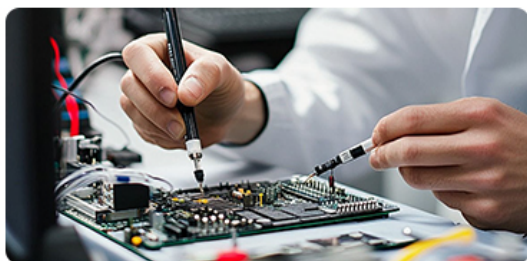


◆ Brand Strength



R&D & Innovation Power

- Over **100+** global patents covering appearance, utility, and invention
- Continuous breakthroughs in SSD, DDR, and USB storage technology
- Strong engineering team ensuring quality, stability, and performance



Quality Manufacturing Excellence

- Manufactured in ISO-certified facilities with strict QC standards
- **100%** product testing before shipment
- High automation ensuring consistency and reliability



Global Market Footprint

- OSCOO® products exported to **80+** countries worldwide
- Branch offices providing localized support and service
- Trusted by distributors across Asia, Europe, and the Middle East

Production Capacity

- SSD: **400K+** / month
- DDR: **200K+** / month
- USB Flash Drives: **900K+** / month
- Efficient production and fast delivery capability



Partnership & Trust

- Long-term cooperation with leading component suppliers
- Providing reliable, high-performance storage solutions
- A trusted brand recognized by global partner

OSCOO®
connect digital world!



◆ Brand Milestones



2004

OSCOO was established, marking its entry into the storage solutions industry.

2008

Obtained ISO9001 and ISO14001 certifications, ensuring standardized product quality and production processes.

2010-2013

Over 100 independent intellectual property rights, including numerous domestic and international technology patents.

2015

Recognized as "National High-Tech Enterprise".

2018

Honored with the prestigious "Most Popular Brand Award" in India.

2017

Established subsidiaries in India, Dubai

2021

Joined the Information Technology Application Innovation Work Committee, becoming a part of China's information technology industry.

2019-2020

OSCOO Brand penetrates markets in over 80 countries and regions, expanding its global footprint and enhancing its international influence.

2022

Honored as one of the first batch of Shenzhen SRDI enterprise, further validating its commitment to excellence and innovation in the storage industry.

2023

Technological innovation: Release 20Gbps high-speed solid-state USB drive, breaking industry standards for transmission speed and setting a new benchmark for portable storage

2024

High performance leads the way: Successfully developed PCIe5.0 NVMe SSD with read and write speeds exceeding 14GB/s, ushering in a new era of high-performance storage and further expanding the global market. Collaborated with local top channel partners to create the "OSCOO Storage Ecological Center" and strengthen the brand's international influence

◆ Brand Stores



OSCOO's brand stores across various countries provide premium memory products tailored to meet your specific needs.



Marketing Support

OSCOO®
connect digital world!



◆ Marketing Support



◆ International Exhibitions

OSCOO®
connect digital world!



◆ In-House Manufacturing, Quality Under Our Control



Our world-class manufacturing facility is a testament to our commitment to excellence. With cutting-edge technology, a skilled workforce, and a focus on quality, OSCOO's factory ensures that we deliver storage products of the highest standards to our customers worldwide.



01 SMT (Surface Mount Technology)



02 High temperature RDT test



03 Burn In test



04 H2W test



05 High temperature storage test



06 Performance test



07 Power off/Hibernate/Restart test



08 Compatibility test



09 Automatic assembling






02

Product Category



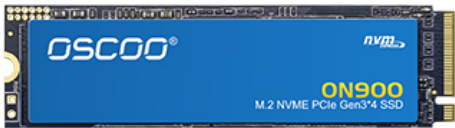





◆ Solid State Drive



Model Name	ON2000PRO	ON1000X	ON1000	ON1000B	ON1000T
Product Picture					
Form Factor	M.2 2280	M.2 2280	M.2 2280	M.2 2242	M.2 2230
Interface	NVMe PCIe Gen5.0*4	NVMe PCIe Gen4.0*4			
Flash	3D NAND Flash				
Capacity	1TB 2TB 4TB	512GB 1TB 2TB 4TB	256GB 512GB 1TB 2TB	512GB 1TB 2TB	
Independent Cache	1024MB 2048MB 4096MB	NO			
Max Seq. Read/Write (MB/s)	1TB - 14100/7600 2TB - 14200/13500 4TB - 14300/13600	512GB - 7400/6300 1TB - 7400/6500 2TB - 7400/6500 4TB - 7400/6500	256GB - 4800/1400 512GB - 5200/2700 1TB - 5200/4500 2TB - 5200/4700	512GB - 4800/2800 1TB - 5400/4900 2TB - 5400/4900	512GB - 5200/4000 1TB - 5200/4800 2TB - 7400/6700
Dimensions	80*22*3.5 mm	80*22*2 mm	80*22*2 mm	42*22*2 mm	30*22*2 mm
Heat Sink	YES(Graphene copper cooling layer)		YES(Carbon-Based Aluminum)	YES(Graphene copper cooling layer)	
Warranty	3-year				

◆ Solid State Drive



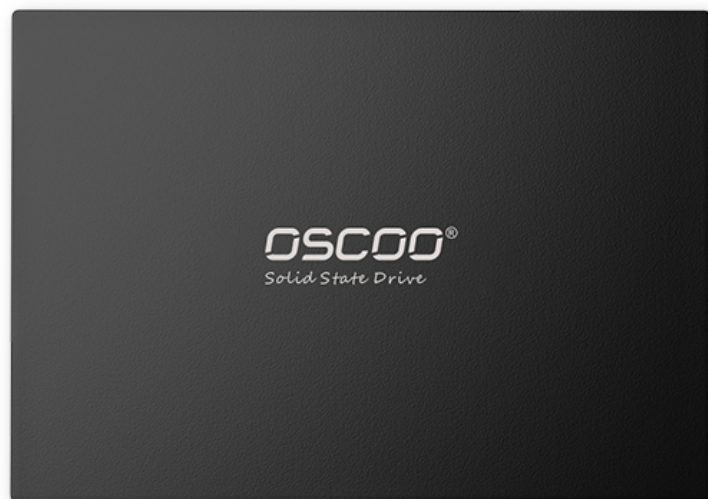
Model Name	ON900	ON901	ON900A	ON900B	ON900B PRO	ON900T
Product Picture						
Form Factor	M.2 2280	M.2 2280	SSD for MacBook	M.2 2242	M.2 2242	M.2 2230
Interface	NVMe PCIe Gen3.0*4					
Flash	3D NAND Flash					
Capacity	128GB 256GB 512GB 1TB 2TB	256GB 512GB 1TB 2TB	256GB 512GB 1TB 2TB	512GB 1TB 2TB	512GB 1TB 2TB	512GB 1TB
Max Seq. Read/Write (MB/s)	128GB - 2100/1000 256GB - 3400/1500 512GB - 3400/2800 1TB - 3500/2900 2TB - 3500/3000	256GB - 3500/3000 512GB - 3500/3000 1TB - 3500/3000 2TB - 3500/3000	256GB - 1900/1300 512GB - 2100/1700 1TB - 2160/1750 2TB - 3500/3000	512GB - 2000/1650 1TB - 2060/1750 2TB - 2100/1800	512GB - 3300/2400 1TB - 3500/2900 2TB - 3500/3000	512GB - 3250/2500 1TB - 3500/3000
Dimensions	80*22*2 mm	80*22*2 mm	89*24*2 mm	42*22*3.5 mm	42*22*2 mm	30*22*2 mm
Warranty	3-year					

◆ Solid State Drive



Model Name	OS001	OS002	OS003	OM600	ON800(2242)	ON800(2280)	ON800A	ON800B
Product Picture								
Form Factor	SATAIII	SATAIII	SATAIII	mSATA	M.2 2242	M.2 2280	SSD for MacBook	SSD for MacBook
Interface	SATA Rev.3.0(6Gb/s)	SATA Rev.3.0(6Gb/s)	SATA Rev.3.0(6Gb/s)	SATA Rev.3.0(6Gb/s)	SATA Rev.3.0(6Gb/s)	SATA Rev.3.0(6Gb/s)	SATA3	SATA3
Flash	3D NAND Flash	3D NAND Flash	2D NAND Flash	3D NAND Flash	3D NAND Flash	3D NAND Flash	3D NAND Flash	3D NAND Flash
Capacity	128GB 256GB 512GB 1TB 2TB	128GB 256GB 512GB 1TB 2TB 4TB	128GB 256GB 512GB	128GB 256GB 512GB 1TB 2TB	128GB 256GB 512GB 1TB 2TB	128GB 256GB 512GB 1TB 2TB 4TB	128GB 256GB 512GB 1TB	128GB 256GB 512GB 1TB
Max Seq. Read/Write (MB/s)	128GB - 550/440 256GB - 550/470 512GB - 550/490 1TB - 550/515 2TB - 550/520	128GB - 550/440 256GB - 550/470 512GB - 550/490 1TB - 550/515 2TB - 550/520 4TB - 550/520	128GB - 550/160 256GB - 550/270 512GB - 550/300	128GB - 550/500 256GB - 550/520 512GB - 550/520 1TB - 550/520 2TB - 550/520	128GB - 540/500 256GB - 550/500 512GB - 550/520 1TB - 550/520 2TB - 550/520	128GB - 530/500 256GB - 540/510 512GB - 550/520 1TB - 550/520 2TB - 550/520 4TB - 550/520	128GB - 550/440 256GB - 550/470 512GB - 550/490 1TB - 550/510	128GB - 550/440 256GB - 550/470 512GB - 550/490 1TB - 550/510
Dimensions	100*69.8*7 mm	100*69.8*7 mm	100*69.8*7 mm	50*30*3.5 mm	42*22*3.5 mm	80*22*2 mm	109*24*2 mm	109*24*2 mm
Warranty	3-year							

◆ Enterprise SSD



Model Name: **OE100**
Form Factor: **2.5inch Solid State Drive**
Interface: **SATA Rev.3.3(6Gb/s)**
Chipset: **3D eTLC NAND Flash**
Dimensions: **100*69.8*7mm**
Capacity: **480GB | 960GB | 1.92TB | 3.84TB | 7.68TB**
Read Speed: **Up to 530MB/s**
Write Speed: **Up to 510MB/s**



Model Name: **OE200**
Form Factor: **2.5inch Solid State Drive**
Interface: **PCIe4.0x4 NVMe (U.2)**
Chipset: **3D eTLC NAND Flash**
Dimensions: **100*69.8*14.9mm**
Capacity: **1.6TB | 1.92TB | 3.2TB | 3.84TB | 6.4TB | 7.68TB**
Read Speed: **Up to 7400MB/s**
Write Speed: **Up to 6400MB/s**



Model Name: **OE300**
Form Factor: **2.5inch Solid State Drive**
Interface: **PCIe5.0x4 NVMe (U.2)**
Chipset: **3D eTLC NAND Flash**
Dimensions: **100*69.8*14.7mm**
Capacity: **1.6TB | 1.92TB | 3.2TB | 3.84TB | 6.4TB | 7.68TB | 12.8TB | 15.36TB | 25.6TB | 30.72TB**
Read Speed: **Up to 14000MB/s**
Write Speed: **Up to 8700MB/s**

◆ DDR Memory

OSCOO®
connect digital world!



RADIANTX RGB DDR5

Capacity: 16GB | 32GB

Frequency: 5200MHz/5600MHz/
6000MHz

Memory Socket: LONGDIMM

Pins: 288 pin



WARRIOR DDR4

Capacity: 4GB | 8GB | 16GB

Frequency: 2133MHz/2400MHz/
2666MHz/3200MHz

Memory Socket: LONGDIMM

Pins: 288 pin



AURORA RGB DDR4

Capacity: 4GB | 8GB | 16GB

Frequency: 3200MHz/3600MHz

Memory Socket: LONGDIMM

Pins: 288 pin



ARMOR DDR4

Capacity: 4GB | 8GB | 16GB

Frequency: 2133MHz/2400MHz/
2666MHz/3200MHz

Memory Socket: LONGDIMM

Pins: 288 pin



DDR5 LONGDIMM

Capacity: 8GB | 16GB | 32GB

Frequency: 4800MHz/5200MHz/
5600MHz



DDR5 SODIMM

Capacity: 8GB | 16GB | 32GB

Frequency: 4800MHz/5200MHz/
5600MHz



DDR4 LONGDIMM

Capacity: 4GB | 8GB | 16GB

Frequency: 2133MHz/2400MHz/
2666MHz/3200MHz



DDR4 SODIMM

Capacity: 4GB | 8GB | 16GB

Frequency: 2133MHz/2400MHz/
2666MHz/3200MHz



DDR3 LONGDIMM

Capacity: 4GB | 8GB

Frequency: 1333MHz/1600MHz



DDR3 SODIMM

Capacity: 4GB | 8GB

Frequency: 1333MHz/1600MHz

◆ Portable SSD



Model: **MD002**
Interface: **Type C**
Interface Protocol: **USB3.2 Gen1, Type C**
Transmission Rate: **5Gbps**
Capacity: **512GB | 1TB | 2TB**
Color: **Silver**
Dimensions: **60*60*8mm**
Lighting: **Blue LED Indicator**
Supporting Features: **Magnetic Attraction**
Cable: **5Gbps Type C to Type C**



Model: **MD005M**
Interface: **Type C**
Interface Protocol: **USB3.2 Gen1, Type C**
Transmission Rate: **5Gbps**
Capacity: **128GB | 256GB | 512GB | 1TB | 2TB**
Color: **Silver**
Dimensions: **104.5*38*12mm**
Cable: **5Gbps USB /Type C 2-in-1**



Model: **MD006**
Interface: **Type C**
Interface Protocol: **USB3.2 Gen2*2, Type C**
Transmission Rate: **20Gbps**
Capacity: **512GB | 1TB | 2TB | 4TB**
Color: **Grey**
Dimensions: **72.5*38.7*10.2mm**
Cable: **20Gbps USB /Type C 2-in-1**



Model: **MD008**
Interface: **Type C + Type C(PD)**
Interface Protocol: **USB3.2 Gen2*1, Type C**
Transmission Rate: **10Gbps**
Capacity: **512GB | 1TB | 2TB**
Color: **Grey**
Dimensions: **59*59*12mm**
Supporting Features: **Magnetic Attraction, PD Fast Charging(up to 100W)**
Cable: **10Gbps Type C to Type C**

◆ SSD Flash Drive

OSCOO®
connect digital world!



Model: **D8**
Interface: **USB 3.2 Gen 2*2, Type C**
Transmission Rate: **20Gbps**
Flash: **3D Nand Flash**
Capacity: **512GB | 1TB | 2TB**
Read speed: **up to 2100MB/s**
Write speed: **up to 1900MB/s**
Color: **Grey + Gold**
Dimensions: **68.25*22*13.5mm**
Weight: **12.8±1g**
*Accessories: **USB-A Adapter**



Model: **T10**
Interface: **Dual Interface (USB 3.2 Gen 2*1, USB-A & Type-C)**
Transmission Rate: **10Gbps**
Flash: **3D Nand Flash**
Capacity: **512GB | 1TB | 2TB**
Read speed: **up to 1100MB/s**
Write speed: **up to 1000MB/s**
Color: **Golden**
Dimensions: **73.2*22*12.68mm**
Weight: **45.6±1g**



Model: **SU001**
Interface: **Dual Interface (USB 3.2 Gen 1, USB-A & Type-C)**
Transmission Rate: **5Gbps**
Flash: **3D Nand Flash**
Capacity: **128GB | 256GB | 512GB | 1TB**
Read speed: **up to 550MB/s**
Write speed: **up to 520MB/s**
Color: **Silver**
Dimensions: **69.5*17.3*9.5mm**
Weight: **31±1g**

◆ Storage Card



CFexpress Type B Card

Capacity: **256GB | 512GB | 1TB**

Host Interface: **PCIe Gen3x2**

NAND Flash Type: **3D TLC**

Flash: **3D Nand Flash**

Read speed: **up to 1780MB/s**

Write speed: **up to 1720MB/s**

Operation Temperature: **-10°C to 70°C**

Storage Temperature: **-40°C to 85°C**



Micro SD Card (High Speed)

Capacity: **32GB | 64GB | 128GB | 256GB**

Speed Level: **32GB-64GB: U1;**

128GB-256GB: U3

Read speed: **up to 165MB/s**

Operation Temperature: **-25°C to 85°C**

Storage Temperature: **-30°C to 85°C**



Micro SD Card (Blue Speed)

Capacity: **16GB | 32GB | 64GB | 128GB | 256GB**

Speed Level: **16GB: U1;**

32GB-256GB: U3

Read speed: **up to 85MB/s**

Operation Temperature: **0°C to 70°C**

Storage Temperature: **-25°C to 85°C**



Micro SD Card (Green Speed)

Capacity: **4GB | 8GB | 16GB | 32GB | 64GB | 128GB**

Speed Level: **4GB: C6; 8GB: C10;**

16GB: U1; 32GB-128GB: U3

Read speed: **up to 85MB/s**

Operation Temperature: **0°C to 70°C**

Storage Temperature: **-25°C to 85°C**

◆ Enclosure



Model: **HD1**
Support: **7mm/9.5mm 2.5inch SATA HDD/SSD**
Interface: **Micro USB3.0**
Transfer Rates: **5Gbps**
Color: **Transparent**
Dimensions: **130*82*15mm**



Model: **SP2**
Support: **NVMe / NGFF protocol**
Interface: **USB3.2 Gen2*1, Type C**
Transfer Rates: **10Gbps**
Capacity Support: **Up to 4TB**
Color: **Grey**
Dimensions: **104.5*38*12mm**



Model: **LT3**
Support: **NVMe / NGFF protocol**
Interface: **USB3.2 Gen2*1, Type C**
Transfer Rates: **10Gbps**
Capacity Support: **Up to 4TB**
Color: **Grey**
Dimensions: **98*44*13mm**
Lighting: **RGB lighting(dynamic effects)**



Model: **XT6**
Support: **NVMe protocol**
Interface: **USB4.0 Type C (Supports Thunderbolt 4)**
Transfer Rates: **40Gbps**
Capacity Support: **Up to 8TB**
Color: **Grey**
Dimensions: **102*49*18mm**

◆ USB Flash Drive

OSCOO®
connect digital world!



CU002
Interface: **Type C & USB3.1 Gen1**
Capacity: **32GB|64GB|128GB|256GB**



R001 | K001
Interface: **USB2.0 | USB3.1**
Capacity: **8GB|16GB|32GB|64GB**



R002 | K002
Interface: **USB2.0 | USB3.1**
Capacity: **8GB|16GB|32GB|64GB**



R003 | K003
Interface: **USB2.0 | USB3.1**
Capacity: **8GB|16GB|32GB|64GB**



R005 | K005
Interface: **USB2.0 | USB3.1**
Capacity: **8GB|16GB|32GB|64GB**



R006 | K006
Interface: **USB2.0 | USB3.1**
Capacity: **8GB|16GB|32GB|64GB**



R007
Interface: **USB2.0**
Capacity: **8GB|16GB|32GB|64GB**



R008 | K008
Interface: **USB2.0 | USB3.1**
Capacity: **8GB|16GB|32GB|64GB**



R009 | K009
Interface: **USB2.0 | USB3.1**
Capacity: **8GB|16GB|32GB|64GB**



R10 | K10
Interface: **USB2.0 | USB3.1**
Capacity: **8GB|16GB|32GB|64GB**



R11 | K11
Interface: **USB2.0 | USB3.1**
Capacity: **8GB|16GB|32GB|64GB**



R12 | K12
Interface: **USB2.0 | USB3.1**
Capacity: **8GB|16GB|32GB|64GB**



R15 | K15
Interface: **USB2.0 | USB3.1**
Capacity: **8GB|16GB|32GB|64GB**



R16
Interface: **USB2.0**
Capacity: **8GB|16GB|32GB|64GB**



RM11
Interface: **USB2.0**
Capacity: **8GB|16GB|32GB|64GB**



RM12
Interface: **USB2.0**
Capacity: **8GB|16GB|32GB|64GB**



RM15
Interface: **USB2.0**
Capacity: **8GB|16GB|32GB|64GB**

03

Brand Ecosystem

- ◆ Unlocking Value
- ◆ Success Stories
- ◆ Channel Excellence
- ◆ Future Outlook

Unlocking Value, Strengths, and Proposition

Our brand ecosystem is designed to unlock maximum value for our customers, leveraging our strengths and unique proposition in the market.

We have established a strong brand presence through innovative products, exceptional quality, and customer-centric solutions.

Our brand is known for its reliability, performance, and cutting-edge technology, setting us apart from competitors.

We continuously invest in research and development to stay at the forefront of the industry and deliver unmatched value to our customers.

Channel Excellence: Building a Robust Distribution Network

We have strategically built a robust distribution network that ensures our products reach customers across various regions efficiently.

Our strong partnerships with distributors and retailers enable us to reach a wider customer base and cater to diverse market demands.

We provide comprehensive support to our channel partners, including marketing resources, training, and collaborative sales strategies.

Our focus on channel excellence enables us to maintain strong relationships, optimize market reach, and drive mutual growth.

Success Stories: Client Testimonials and Case Studies

We take pride in the success stories of our satisfied clients who have experienced the value and benefits of our products and services.

Through client testimonials and case studies, we showcase real-world examples of how our solutions have positively impacted businesses.

These success stories highlight the reliability, performance, and transformative impact of our products in various industries and applications.

We value our clients' feedback and continuously strive to exceed their expectations, making their success our top priority.

Future Outlook: Innovations and Growth Strategies

Our future outlook is centered around continuous innovation and growth strategies to stay ahead in a rapidly evolving market.

We invest in research and development to introduce groundbreaking products and solutions that meet emerging customer needs.

We seek strategic partnerships, collaborations, and acquisitions to expand our market presence and access new opportunities.

Our growth strategies include geographical expansion, market diversification, and penetrating new industry verticals to drive sustainable growth.

04

Why Choose OSCOO

◆ Choose OSCOO

● Choose OSCOO



Product Excellence:

OSCOO offers superior storage products known for their exceptional quality, reliability, and performance, ensuring that you have access to cutting-edge technology and solutions.



Expertise and Experience:

With years of experience in the storage industry, OSCOO has developed deep expertise in designing and manufacturing cutting-edge storage solutions.



Innovation and Technology:

We are committed to continuous innovation, investing in the latest technologies to bring you state-of-the-art storage products that meet your evolving needs.

Comprehensive Product Range:

From SSDs and DDR memory to USB flash drives, we offer a diverse range of storage products, catering to various storage requirements and ensuring that you can find the perfect solution for your needs.



Trust and Reputation:

OSCOO has earned a reputation for our integrity, reliability, and commitment to delivering on our promises. When you choose us, you can trust that you are working with a reputable and trustworthy company.



Global Presence and Distribution Network:

OSCOO's global presence and extensive distribution network ensure that customers from various regions can easily access and receive their desired storage products.



Empowering the Future with Reliable Storage.

At OSCOO, we continue to push the boundaries of innovation—delivering high-quality storage solutions that inspire confidence and connection across the digital world.

Join us in shaping the next chapter of innovation.



WeChat Video Channel



oscoo.cn



oscoo technology



oscoo technology



oscoo technology



www.oscoo.com



www.oscoo.com



+86-755-8452-1539