



OSCOO High-Performance Storage Solutions

-Empowering AI and Beyond

►2025



CONTENTS

- 01 About OSC00
- 02 Product Category
- 03 Brand Ecosystem
- 04 Why Choose OSC00

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.

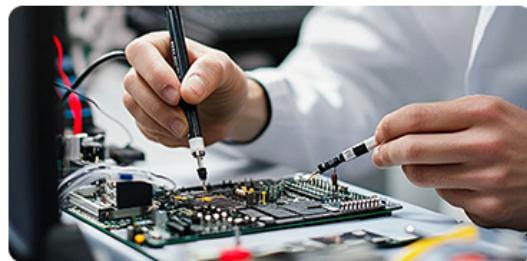
OSCOO – connecting the digital world with reliability, innovation, and heart.



◆ 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

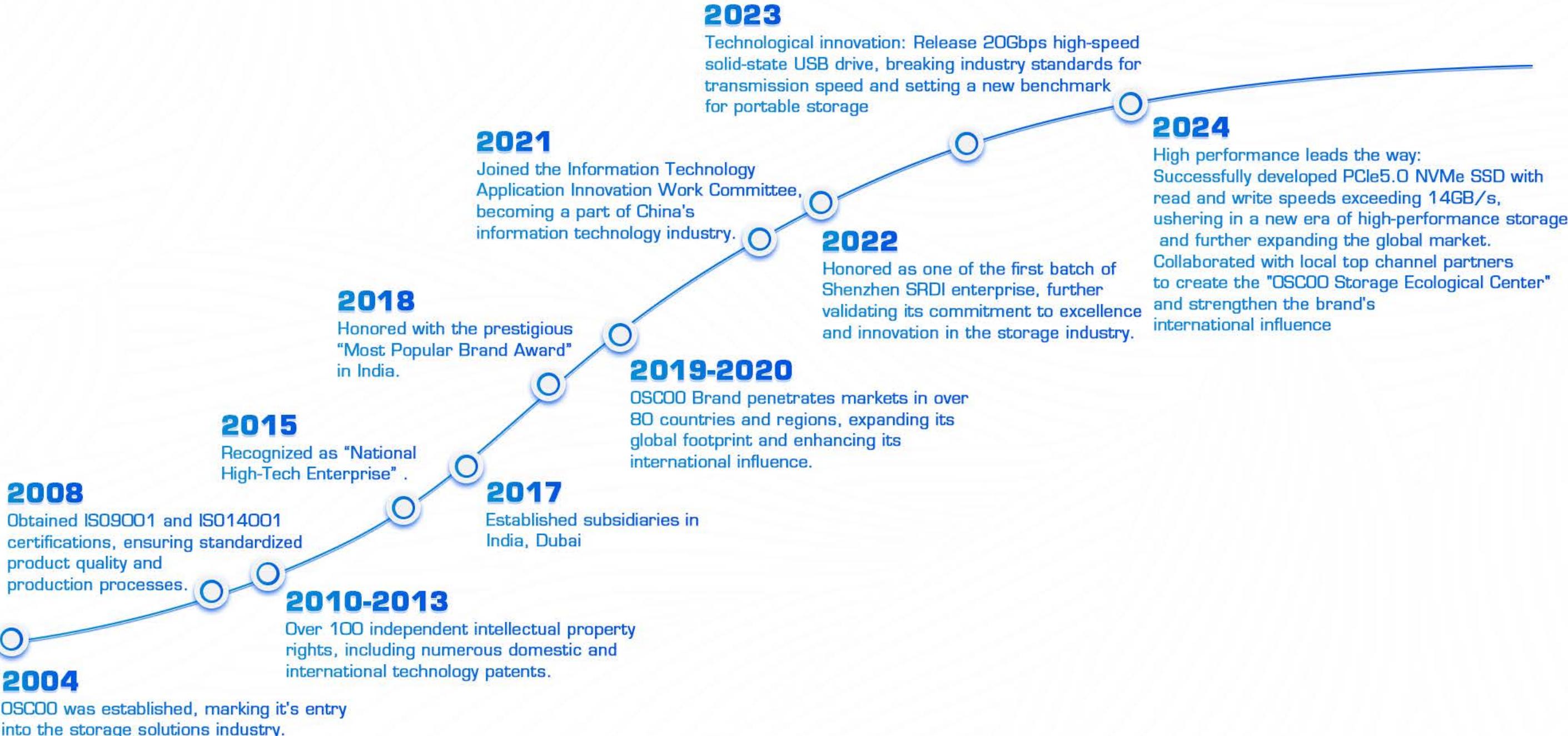
- Long-term cooperation with leading component suppliers
- Providing reliable, high-performance storage solutions
- A trusted brand recognized by global partners

Brand Certificates

OSCOO[®]
connect digital world!



◆ Brand Milestones



◆ Brand Stores

OSCOO®
connect digital world!

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

OSCOO®
connect digital world!



◆ International Exhibitions

OSCOO®
connect digital world!



◆ In-House Manufacturing, Quality Under Our Control

OSCOO[®]
connect digital world!

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

OSCOO[®]
connect digital world!

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

OSCOO[®]
connect digital world!

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

OSCOO®
connect digital world!

◆ Enterprise SSD

OSCOO[®]
connect digital world!



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



DDR4 LONGDIMM

Capacity: 4GB | 8GB | 16GB
Frequency: 2133MHz/2400MHz/
2666MHz/3200MHz



DDR3 LONGDIMM

Capacity: 4GB | 8GB
Frequency: 1333MHz/1600MHz



DDR5 SODIMM

Capacity: 8GB | 16GB | 32GB
Frequency: 4800MHz/5200MHz/
5600MHz



DDR4 SODIMM

Capacity: 4GB | 8GB | 16GB
Frequency: 2133MHz/2400MHz/
2666MHz/3200MHz



DDR3 SODIMM

Capacity: 4GB | 8GB
Frequency: 1333MHz/1600MHz

◆ Portable SSD

OSCOO[®]
connect digital world!



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

OSCOO[®]
connect digital world!



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

OSCOO[®]
connect digital world!



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**



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



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



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



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



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



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



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



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



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



R009 | K009
Interface: **USB2.0 | USB3.1**
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**



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**

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