

One-Stop Storage Solution

Consumer product brochure













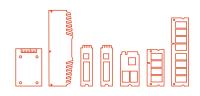
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Company Mission and Vision



Mission

To be the custodian of global data and the protector of data security.



Vision

To establish a reliable platform, advance in innovation, and nurture talent.

Fostering collaboration between partners and KingSpec's employees to create value together.



Values

Striving with Integrity.

Honesty and Reliability.

Embracing Challenges.

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About KingSpec

Shenzhen Kingspec Electronics Technology Co., Ltd.

Kingspec is a leading semiconductor storage brand established in 2007, specializing in the R&D, design, manufacturing, and sales of innovative storage solutions. Committed to diversification, customization, and high quality, the company delivers premium and high-performance hardware products to global clients.

The company operates YANSEN for industrial storage solutions and KingSpec for consumer storage solutions. The products span five major categories: embedded storage modules, SSDs, portable storage devices, memory modules, and memory cards. These products are widely applied in mainstream consumer electronics (e.g., smartphones, computers, audiovisual equipment, and home entertainment devices), as well as in data centers, automotive electronics, rail transit, security surveillance, and industrial control systems.

With R&D centers and manufacturing hubs in China, complemented by overseas logistics facilities in Hong Kong, Japan, the U.S., and Brazil, KingSpec has built a dual-circulation supply chain integrating domestic and international operations. This framework supports its global expansion strategy, enabling "brand globalization" and "service globalization" while fostering mutually beneficial partnerships with enterprises worldwide.

2007

Founded in 2007.

5000

The Total Area of Production Workshop is 5000m².

12,000,000

Annual Sales Volume 12 million pcs.

KingSpec - Consumer-Grade Storage Solutions

Consumer brand KingSpec delivers reliable storage solutions, offering a complete product range that includes internal SSDs, DDR modules, memory cards and other computer accessories.

ONEBOOM - Gaming Storage Solutions

ONEBOOM is dedicated to providing gaming storage products for global gaming enthusiasts, offering RGB RAM, RGB SSDs that epitomize superior aesthetics, enhanced speed, expanded capacity, and unparalleled stability. ONEBOOM's mission is to provide top-tier performance gaming solutions to passionate gamers.

MIXAGE - Media Storage Solutions

MIXAGE is designed for multimedia storage providing high-performance memory cards redefine content creation workflows from casual professional cinematography, meeting the versatile demands of content creators and film industry experts alike.

MemoStone - Portable Storage Solutions

MemoStone's brand mission is to innovate mobile storage solutions characterized by high speed, lightness, compactness, portability, and data privacy.

YANSEN - Industrial-Grade Storage Solutions

Engineered for industrial applications, YANSEN provides functional storage solutions for transportation, in-vehicle, cloud servers, embedded systems, surveillance and automotive fields.

Global partners include THTF, Great Wall, Shenzhen Metro, Mindray Bio-Medical, NORCO, NEC, EET, ASUS, Sony, Foxconn, etc. With a presence in over 100 countries, KingSpec has earned national recognition as "China High-Tech Enterprise", "China Little Giant Enterprise", "Shenzhen Well-known Brand" and "Well-known and Excellent Enterprise in Guangdong Province".



We Don't Just Store Bits We Accelerate Futures.



Written in NAND, **Proven in Time.**

Eighteen winters. Five continents. Countless sunrises where our technology wakes before the users do. Your toughest storage challenges shaped our milestones.

· Established in 2007, with full-scale lines & export-capability

· Launched 15 flagship stores in China.

- Attended 13 global electronics expos.
- Established agents in U.S./JPN/DEU/UAE.

Awarded "China High-Tech Enterprise 2018".

Awarded "Recommended Product of the Year" by

China Science & Technology Association.

· Scaled factory to 3,000m2.

- Launched SATA 4TB industrial-grade storage
- Awarded ITAL Innovation Award.

2019

· Developed Edge-optimized

vehicle storage systems.

2022

integration.

 Developed High-speed intelligent computing

· Developed ZS-100-80/ZS-101 automated storage testing

equipment.

2024

Annual sales volume exceed 12 million units.

Awarded Hong Kong PCM Gold Award.

· Scaled factory to 1,600m2.

Launched YANSEN

industrial-grade

wide-temperature brand.

Partnered with AAEON/

Mindray Bio-Medical/

Great Wall/Lenovo.

As a member of China's

maior SSD R&D

chambers, KingSpec

introduced PCIe

high-speed external storage solutions

· Top 10 AliExpress Global

Brand

- · Lazada No.1 Cross-Bor-
- der Storage.
- · Awarded "China Little

Giant Enterprise"

Recognized as "China National

High-Tech Enterprise 2025"

2023

Admitted to PCI-SIG Associa-

Expanded 5000 m² intelligent automatic

Awarded Newegg 2025 Partner of the

Year.

factory.

Innovative. Advanced. Reliable. Efficient.



Engineered for Every Need Precision-Crafted Solutions

Core Competencies

- ▶ With 18 years of expertise in SSD manufacturing, we possess mature R&D and production capabilities, backed by a profound corporate culture.
- ▶ Industry Applications: Industrial Automation, Server, Transportation, Surveillance, Financing, AIoT/IoT, Medical.
- ▶ Our team comprises seasoned professionals across design, R&D, production, and sales, ensuring end-to-end excellence.
- ▶ A robust supply chain system with readily available inventory guarantees stable deliveries and optimal timeliness for customers.
- ▶ We strategically operate 5 specialized storage brands to serve diverse markets and customers:
- ▶ **KingSpec:** Consumer-grade storage solutions.
- > YANSEN: Industrial-grade wide-temperature storage solutions.
- **▶ ONEBOOM:** Gaming storage solutions.
- ▶ **MemoStone:** Portable storage solutions.
- ▶ **MIXAGE:** Memory Cards.



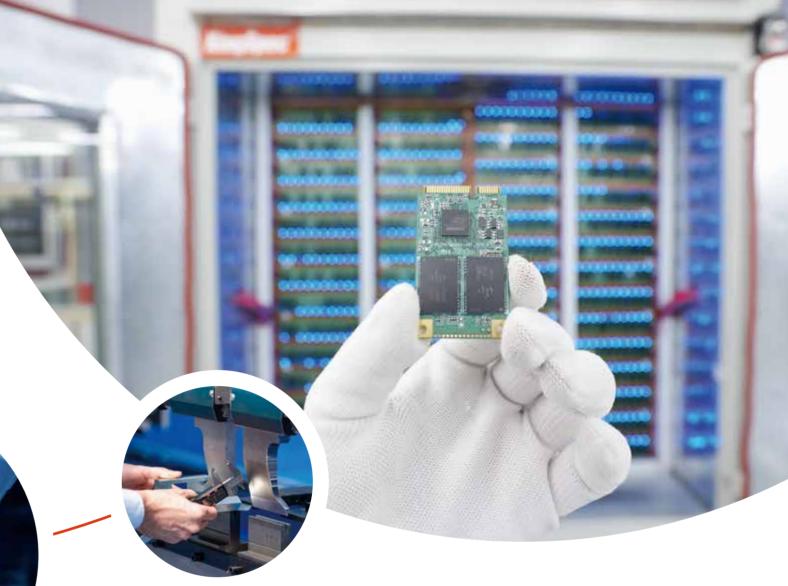


Research & Development (R&D) Team

KingSpec's R&D team combines hardware and software engineering expertise to develop customized storage solutions optimized for diverse applications. KingSpec's technical capabilities include advanced encryption technology, physical destruction mechanisms, power loss protection systems, and custom-printed circuit board designs. This comprehensive engineering approach enables us to create tailored solutions that meet the most demanding technical specifications across industrial, commercial, and specialized application scenarios.

KingSpec provides customized application scenario simulation testing, including wide-temperature, salt spray, shock, drop, vibration, power failure, compatibility, and continuous read/write endurance evaluations. KingSpec's complete product portfolio complies with international certifications such as FCC, CE, RoHS, REACH, and WEEE, ensuring unified quality standards for product delivery.

KingSpec's professional pre-sales and after-sales technical support team ensures prompt response to customer needs, seamlessly integrated with our comprehensive production system to guarantee on-time product delivery and earn customer satisfaction and trust.



Customized Service

KingSpec delivers tailored services including application-specific testing, system design, functional customization, and aesthetic personalization to provide secure and reliable solutions for diverse industry requirements. KingSpec is dedicated to provide safe, reliable, and suitable products to customers. Supporting Data Encryption, Quick Erase, Conformal Coating, Wide Temperature, Customized PCB.

Strict Quality Management

KingSpec implements a rigorous quality management system that strictly complies with ISO9001 standards throughout the entire product lifecycle - from material procurement and R&D verification (including DVT and DVT) to mass production and final delivery. KingSpec's process ensures 100% quality control of core materials, comprehensive production tracking, and thorough verification of both products and packaging.

 \prime

Global Market































- ▶ Over **70** different types of SSDs with various specifications.
- ► Awarded over **120** patents.
- ▶ Buyers and agents, located in 100+ countries and regions worldwide.

Sales Channels















Alibaba









Enterprise Honors & Certifications

- ▶ EGGIE AWARD-2025 Partner of the Year (Newegg).
- ▶ National High-Tech Enterprise (3 consecutive terms).
- ▶ National-Level "Little Giant" Enterprise.
- ▶ 2024 Shenzhen Famous Brand & Greater Bay Area Renowned Brand.
- ▶ Industrial Control Innovation Excellence Award.
- ► Top 3 SSD Brands in China.
- ▶ Industry-Academia Partner South China University of Technology.
- ▶ Shenzhen Industrial Automation Association.





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2.5" SATA SSD









| Model | P3-XXX |
|-----------------------|-------------------------------|
| Interface | SATA |
| Dimension | 100.4 * 70 * 7mm |
| Transmission Protocol | SATA III |
| Capacity | 128GB/256GB/512GB/1TB/2TB/4TB |
| Speed | Up to 580/570MB/s |
| Access Time | 0.07ms |
| Operating Temp. | 0°C to 70°C |
| Input Voltage | 5V ±5% |
| Storage Temp. | -20°C to 75°C |
| Warranty | 3 Years |

| Model | P4-XXX |
|-----------------------|-------------------------|
| Interface | SATA |
| Dimension | 100.4 * 70 * 7mm |
| Transmission Protocol | SATA III |
| Capacity | 120GB/240GB/480GB/960GB |
| Speed | Up to 570/520MB/s |
| Access Time | 0.07ms |
| Operating Temp. | 0°C to 70°C |
| Input Voltage | 5V ±5% |
| Storage Temp. | -20°C to 75°C |
| Warranty | 3 Years |



mSATA SSD





| Model | MT-XXX |
|-----------------------|------------------------------------|
| Interface | mSATA |
| Dimension | 50.95 X 30 X 3.5mm |
| Transmission Protocol | SATA III |
| Capacity | 64GB/128GB/256GB/512GB/1TB/2TB/4TB |
| Speed | Up to 550/500MB/s |
| Access Time | 0.03ms |
| Operating Temp. | 0°C to 70°C |
| Input Voltage | 3.3V ±5% |
| Storage Temp. | -20°C to 75°C |
| Warranty | 3 Years |

M.2 SATA 2242





| Model | NT-XXX 2280 |
|-----------------------|-------------------------------|
| Interface | M.2 SATA |
| Dimension | 80 X 22 X 2.1mm |
| Transmission Protocol | SATA III |
| Capacity | 128GB/256GB/512GB/1TB/2TB/4TB |
| Speed | Up to 550/500MB/s |
| Access Time | 0.06ms |
| Operating Temp. | 0°C to 70°C |
| Input Voltage | 3.3V ±5% |
| Storage Temp. | -20°C to 75°C |
| Warranty | 3 Years |



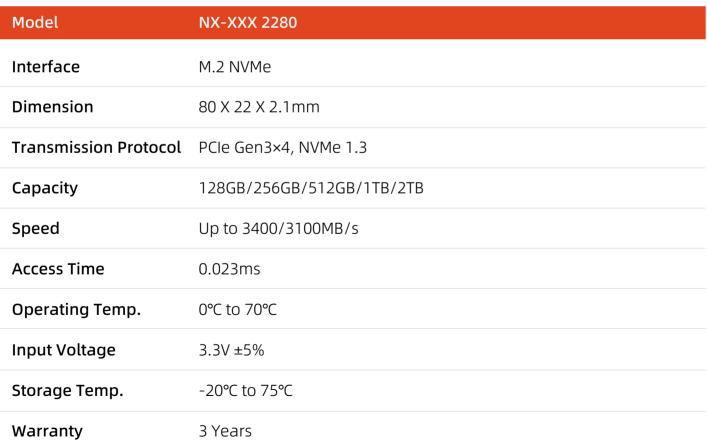


| Model | NT-XXX 2242 |
|-----------------------|---------------------------|
| Interface | M.2 SATA |
| Dimension | 42 X 22 X 3.5mm |
| Transmission Protocol | SATA III |
| Capacity | 128GB/256GB/512GB/1TB/2TB |
| Speed | Up to 550/500MB/s |
| Access Time | 0.033ms |
| Operating Temp. | 0°C to 70°C |
| Input Voltage | 3.3V ±5% |
| Storage Temp. | -20°C to 75°C |
| Warranty | 3 Years |

M.2 NVMe PCle3.0 2280











| Model | NE-XXX 2280 |
|-----------------------|-------------------------------|
| Interface | M.2 NVMe |
| Dimension | 80 X 22 X 2.1mm |
| Transmission Protocol | PCIe Gen3×4, NVMe 1.3 |
| Capacity | 128GB/256GB/512GB/1TB/2TB/4TB |
| Speed | Up to 3200/2000MB/s |
| Access Time | 0.034ms |
| Operating Temp. | 0°C to 70°C |
| Input Voltage | 3.3V ±5% |
| Storage Temp. | -20°C to 75°C |
| Warranty | 3 Years |

M.2 NVMe PCle3.0 2242





| Model | NXM-XXX 2242 |
|-----------------------|---------------------------|
| Interface | M.2 NVMe |
| Dimension | 42 X 22 X 3.5mm |
| Transmission Protocol | PCIe Gen3x4, NVMe 1.3 |
| Capacity | 128GB/256GB/512GB/1TB/2TB |
| Speed | Up to 3500/3000MB/s |
| Access Time | 0.023ms |
| Operating Temp. | 0°C to 70°C |
| Input Voltage | 3.3V ±5% |
| Storage Temp. | -20°C to 75°C |
| Warranty | 3 Years |





| Model | NE-XXX 2242 |
|-----------------------|---------------------------|
| Interface | M.2 NVMe |
| Dimension | 42 X 22 X 3.2mm |
| Transmission Protocol | PCle Gen3x2, NVMe 1.3 |
| Capacity | 128GB/256GB/512GB/1TB/2TB |
| Speed | Up to 1200/1000MB/s |
| Access Time | 0.083ms |
| Operating Temp. | 0°C to 70°C |
| Input Voltage | 3.3V ±5% |
| Storage Temp. | -20°C to 75°C |
| Warranty | 3 Years |

M.2 NVMe PCle3.0 2230

M.2 NVMe PCle4.0 2280





| Model | NX-XXX 2230 |
|-----------------------|-----------------------|
| Interface | M.2 NVMe |
| Dimension | 30 X 22 X 2.1mm |
| Transmission Protocol | PCIe Gen3x4, NVMe 1.3 |
| Capacity | 256GB/512GB/1TB |
| Speed | Up to 3500/2500MB/s |
| Access Time | 0.03ms |
| Operating Temp. | 0°C to 70°C |
| Input Voltage | 3.3V ±5% |
| Storage Temp. | -20℃ to 75℃ |
| Warranty | 3 Years |





| Model | XF-XXX 2280 |
|-----------------------|-------------------------|
| Interface | M.2 NVMe |
| Dimension | 80 X 22 X 2.1mm |
| Transmission Protocol | PCIe Gen4×4, NVMe 1.4 |
| Capacity | 256GB/512GB/1TB/2TB/4TB |
| Speed | Up to 5100/4500MB/s |
| Access Time | 0.22ms |
| Operating Temp. | 0°C to 70°C |
| Input Voltage | 3.3V ±5% |
| Storage Temp. | -40°C to 85°C |
| Warranty | 3 Years |

M.2 NVMe PCle4.0 2280



M.2 NVMe

0.05ms

0°C to 70°C

3.3V ±5%

-20 to 75℃

3 Years

80 X 22 X 2.1mm









| Model | XG7000-XXX PRO 2280 |
|-----------------------|-----------------------|
| Interface | M.2 NVMe |
| Dimension | 80 X 25 X 10.5mm |
| Transmission Protocol | PCIe Gen4×4, NVMe 1.4 |
| Capacity | 512GB/1TB/2TB/4TB |
| Speed with Dram | Up to 7400/6500MB/s |
| Access Time | 0.021ms |
| Operating Temp. | 0°C to 70°C |
| Input Voltage | 3.3V ±5% |
| Storage Temp. | -20 to 75°C |
| Warranty | 3 Years |

Model

Interface

Dimension

Capacity

Access Time

Operating Temp.

Input Voltage

Storage Temp.

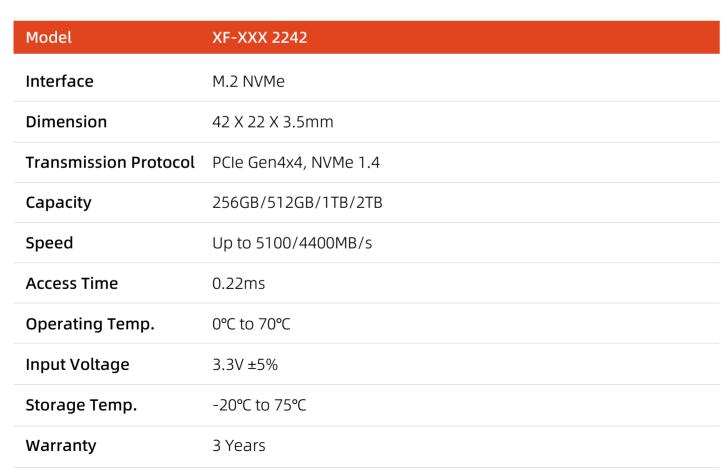
Warranty

Speed

M.2 NVMe PCle4.0 2242











| Model | XG7000-XXX 2242 |
|-----------------------|-----------------------|
| Interface | M.2 NVMe |
| Dimension | 42 X 22 X 3.5mm |
| Transmission Protocol | PCIe Gen4x4, NVMe 1.4 |
| Capacity | 512GB/1TB/2TB |
| Speed | Up to 7200/6600MB/s |
| Access Time | 0.05ms |
| Operating Temp. | 0°C to 70°C |
| Input Voltage | 3.3V ±5% |
| Storage Temp. | -20°C to 75°C |
| Warranty | 3 Years |

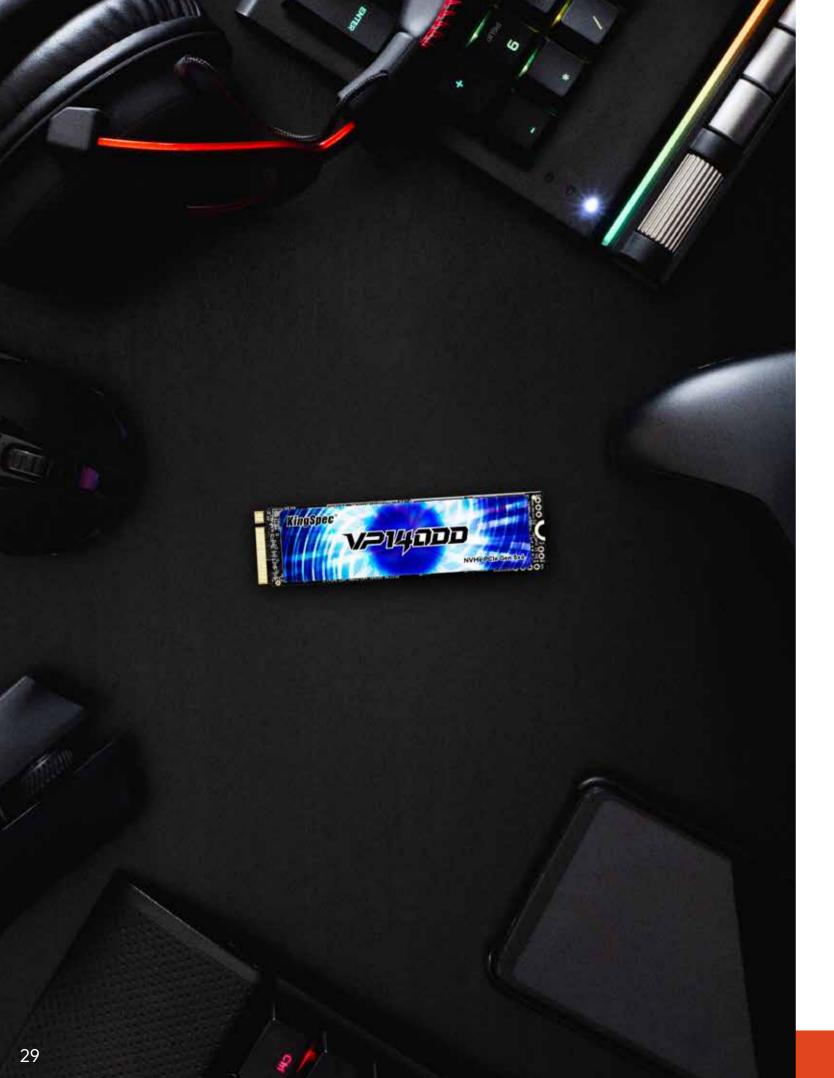


M.2 NVMe PCle4.0 2230





| Model | XF-XXX 2230 |
|-----------------------|-----------------------|
| Interface | M.2 NVMe |
| Dimension | 30 X 23 X 3.2mm |
| Transmission Protocol | PCIe Gen4x4, NVMe 1.4 |
| Capacity | 512GB/1TB/2TB |
| Speed | Up to 5000/4400MB/s |
| Access Time | 0.18ms |
| Operating Temp. | 0°C to 70°C |
| Input Voltage | 3.3V ±5% |
| Storage Temp. | -20°C to 75°C |
| Warranty | 3 Years |



M.2 NVMe PCle5.0 2280





| Model | VP14000-XXX 2280 |
|-----------------------|-----------------------|
| Interface | M.2 NVMe |
| Dimension | 80 X 22 X 2.1mm |
| Transmission Protocol | PCIe Gen5x4, NVMe 2.0 |
| Capacity | 1TB/2TB/4TB |
| Speed | Up to 14000/13000MB/s |
| Access Time | 0.036ms |
| Operating Temp. | 0°C to 70°C |
| Input Voltage | 3.3V ±5% |
| Storage Temp. | -20°C to 75°C |
| Warranty | 3 Years |

External Accessory 5-in-1 Hub Enclosure

External Accessory NVMe Enclosure









| Model | KSEC10PM2G |
|--------------------|---|
| Interface | USB Type C, USB3.1 Gen2 |
| Support Device | M.2 NVMe M KEY & B+M KEY SSD, 128GB-4TB SSD |
| Dimension | 105 X 40 X 12mm |
| Transmission Speed | 10Gbps |
| Operating Temp. | 10°C to 50°C |
| Warranty | 3 Years |

External Accessory 2.5" SATA Enclosure

External Accessory Card Reader







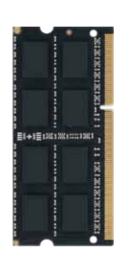
| Model | KSEC05S25B |
|--------------------|--------------------------|
| Interface | USB Type C, USB3.1 Gen1 |
| Support Device | 2.5" SATA, 128GB-4TB SSD |
| Dimension | 123 X 80 X 15mm |
| Transmission Speed | 5Gbps |
| Operating Temp. | 10°C to 50°C |
| Warranty | 3 Years |

| Model | KSEC10PCBB |
|--------------------|--------------------------------------|
| Interface | USB Type C, USB3.1 Gen2 |
| Support Device | CFexpress Type B, Capacity up to 2TB |
| Dimension | 65.35 X 50 X 9.5mm |
| Transmission Speed | 10Gbps |
| Operating Temp. | 10°C to 50°C |
| Warranty | 3 Years |

DDR3 RAM DDR4 RAM













| Model | KSXXXXD3PXXXXXG |
|-----------------|-----------------|
| Application | Desktop |
| Interface | 240pin |
| Capacity | 4GB/8GB |
| Speed | 1333/1600 MT/s |
| Input Voltage | 1.35V/1.5V |
| Operating Temp. | 0°C to 85°C |
| Warranty | 3 Years |

| Model | KSXXXXD3NXXXXXG |
|-----------------|-----------------|
| Application | Laptop |
| Interface | 204pin |
| Capacity | 4GB/8GB |
| Speed | 1333/1600 MT/s |
| Input Voltage | 1.35V/1.5V |
| Operating Temp. | 0°C to 85°C |
| Warranty | 3 Years |

| Model | KSXXXXD4PXXXXXG |
|-----------------|---------------------|
| Application | Desktop |
| Interface | 288pin |
| Capacity | 4GB/8GB/16GB/32GB |
| Speed | 2666/3200/3600 MT/s |
| Input Voltage | 1.2V |
| Operating Temp. | 0°C to 85°C |
| Warranty | 3 Years |

| Model | KSXXXXD4NXXXXXG |
|-----------------|---------------------|
| Application | Laptop |
| Interface | 260pin |
| Capacity | 4GB/8GB/16GB/32GB |
| Speed | 2666/3200/3600 MT/s |
| Input Voltage | 1.2V/1.35V |
| Operating Temp. | 0°C to 85°C |
| Warranty | 3 Years |



DDR4 RAM









| Model | KSXXXXD4MXXXXXG |
|-----------------|---------------------|
| Application | Desktop |
| Capacity | 8GB/16GB/32GB |
| Speed | 2666/3200/3600 MT/s |
| Input Voltage | 1.2V/1.35V |
| Operating Temp. | 0°C to 85°C |
| Storage Temp. | -20°C to 100°C |
| Warranty | 3 Years |

| Model | KSXXXXD4RXXXXXG |
|-----------------|-----------------|
| Application | Desktop |
| Capacity | 8GB/16GB/32GB |
| Speed | 3200/3600 MT/s |
| Input Voltage | 1.35V |
| Operating Temp. | 0°C to 85°C |
| Storage Temp. | -20°C to 100°C |
| Warranty | 3 Years |











| Model | KSXXXXD5PXXXXXG |
|-----------------|-------------------------------|
| Application | Desktop |
| Interface | 288pin |
| Capacity | 8GB/16GB/32GB |
| Speed | 5200/5600/6000/6200/6400 MT/s |
| Input Voltage | 1.1V/1.25V |
| Operating Temp. | 0°C to 85°C |
| Warranty | 3 Years |

| Model | KSXXXXD5NXXXXXG |
|-----------------|---------------------|
| Application | Laptop |
| Interface | 262pin |
| Capacity | 8GB/16GB/32GB |
| Speed | 4800/5200/5600 MT/s |
| Input Voltage | 1.1 V |
| Operating Temp. | 0°C to 85°C |
| Warranty | 3 Years |



DDR5 RAM





| Model | KSXXXXD5MXXXXXG |
|-----------------|-------------------------------|
| Application | Desktop |
| Capacity | 8GB/16GB/32GB |
| Speed | 5200/5600/6000/6200/6400 MT/s |
| Input Voltage | 1.25V/1.4V |
| Operating Temp. | 0°C to 85°C |
| Storage Temp. | -20°C to 100°C |
| Warranty | 3 Years |



DDR5 RGB

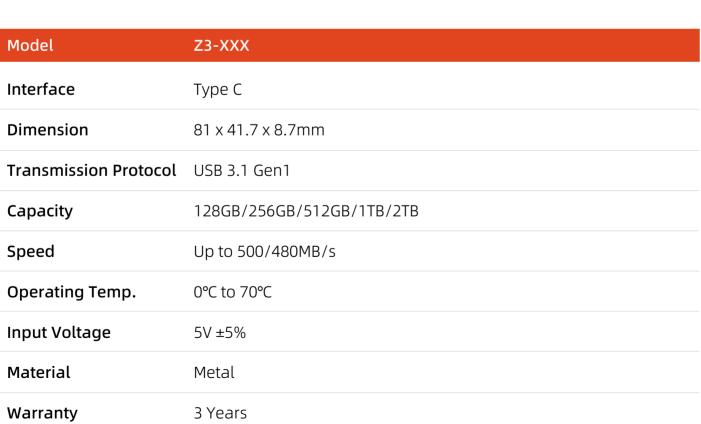


| Model | OBXXXXD5RXXXXXG |
|-----------------|-----------------|
| Application | Desktop |
| Capacity | 16GB |
| Speed | 6000/6400 MT/s |
| Input Voltage | 1.25V/1.4V |
| Operating Temp. | 0°C to 85°C |
| Storage Temp. | -20°C to 100°C |
| Warranty | 3 Years |

Portable SSD





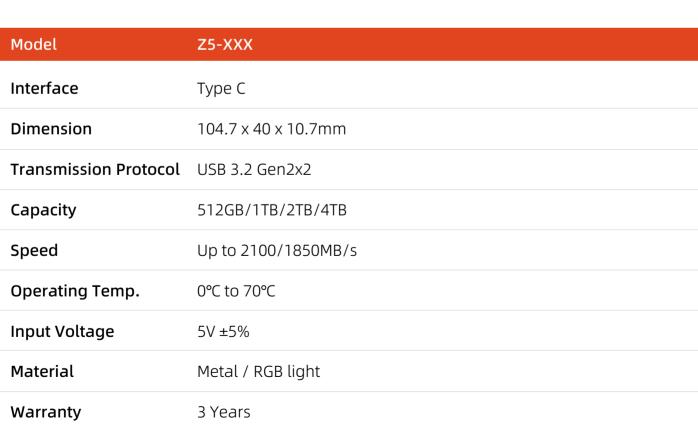




| Model | Z3S-XXX |
|-----------------------|---------------------------|
| Interface | Type C |
| Dimension | 100.1 x 50 x 10.3mm |
| Transmission Protocol | USB 3.1 Gen1 |
| Capacity | 128GB/256GB/512GB/1TB/2TB |
| Speed | Up to 460/450MB/s |
| Operating Temp. | 0°C to 70°C |
| Input Voltage | 5V ±5% |
| Material | ABS |
| Warranty | 3 Years |









| Model | Z1 Magnetic Portable SSD |
|-----------------------|--------------------------|
| Interface | Type C |
| Dimension | 78.1 x 65.6 x 10.6mm |
| Transmission Protocol | USB 3.1 Gen2 |
| Capacity | 256GB/512GB/1TB/2TB |
| Speed | Up to 520/480MB/s |
| Operating Temp. | 0°C to 70°C |
| Input Voltage | 5V ±5% |
| Material | ABS |
| Warranty | 3 Years |

USB SSD







Momostone

| Model | US1-XXX |
|-----------------------|-------------------------|
| Interface | USB Type-A & USB Type-C |
| Dimension | 67.1 x 16.5 x 10.35mm |
| Transmission Protocol | USB 3.2 Gen2 |
| Capacity | 128GB/256GB/512GB/1TB |
| Speed | Up to 560/520MB/s |
| Operating Temp. | 0°C to 70°C |
| Input Voltage | 5V ±5% |
| Material | Zinc Alloy |
| Warranty | 3 Years |

| Model | US4-XXX |
|-----------------------|---------------------------|
| Interface | USB Type-A & USB Type-C |
| Dimension | 85.2 x 20.5 x 8mm |
| Transmission Protocol | USB 3.2 Gen2 |
| Capacity | 128GB/256GB/512GB/1TB/2TB |
| Speed | Up to 540/480MB/s |
| Operating Temp. | -5°C to 60°C |
| Input Voltage | 5V ±5% |
| Material | Metal |
| Warranty | 3 Years |







| Model | US201-XXX |
|-----------------------|-------------------------|
| Interface | USB Type-A & USB Type-C |
| Dimension | 74.02 x 20.20 x 8.83mm |
| Transmission Protocol | USB 3.2 Gen2 |
| Capacity | 256GB/512GB/1TB |
| Speed | Up to 1030/990MB/s |
| Operating Temp. | 0°C to 70°C |
| Input Voltage | 5V ±5% |
| Material | Zinc Alloy |
| Warranty | 3 Years |

| Model | US5-XXX |
|-----------------------|----------------------|
| Interface | USB Type-C |
| Dimension | 71.16 x 38.18 x 11mm |
| Transmission Protocol | USB 3.2 Gen2x2 |
| Capacity | 512GB/1TB/2TB |
| Speed | Up to 2000/1800MB/s |
| Operating Temp. | -5°C to 60°C |
| Input Voltage | 5V ±5% |
| Material | Zinc Alloy |
| Warranty | 3 Years |

Memory Card







| Model | microSDXC™ UHS-I |
|-----------------|--|
| Application | Home Surveillance/Gaming Consoles/ Action Cameras |
| Interface | UHS-I |
| Capacity | 32GB/64GB/128GB/256GB/512GB |
| Access Time | 0.5ms |
| Input Voltage | 3.3V ±5% |
| Operating Temp. | 0°C to 70°C |
| Storage Temp. | -20°C to 75°C |
| Warranty | 3 Years |
| | |

| Model | microSD Kit |
|-----------------|--|
| Application | Home Surveillance/Gaming Consoles/ Action Cameras |
| kit | TF×3+AP, TF+AP |
| Interface | UHS-I |
| Capacity | 32GB/64GB/128GB/256GB/512GB |
| Access Time | 0.5ms |
| Input Voltage | 3.3V ±5% |
| Operating Temp. | 0°C to 70°C |
| Storage Temp. | -20°C to 75°C |
| Warranty | 3 Years |



| Model | SDXC™UHS-I/II |
|-----------------|-------------------------------------|
| Application | Cameras/Camcorders/Drones/oundcards |
| Interface | UHS-I/UHS-II |
| Capacity | 128GB/256GB/512GB |
| Access Time | 0.5ms |
| Input Voltage | 3.3V ±5% |
| Operating Temp. | 0°C to 70°C |
| Storage Temp. | -20°C to 75°C |
| Warranty | 10 Years |

Memory Card





| Model | CFast Memory Card |
|-----------------|------------------------------|
| Application | Camera/Video Camera/UAV |
| Interface | CFast 2.0, SATA III, VPG-130 |
| Capacity | 256GB/512GB/1TB |
| Access Time | 0.04ms |
| Input Voltage | 3.3V ±5% |
| Operating Temp. | 0°C to 70°C |
| Storage Temp. | -20°C to 75°C |
| Warranty | Lifetime |

| Model | CF Memory Card |
|-----------------|-----------------------|
| Application | Camera/Video Camera |
| Interface | PATA |
| Capacity | 32GB/64GB/128GB/256GB |
| Access Time | 3.1ms |
| Input Voltage | 3.3V ±5% |
| Operating Temp. | 0°C to 70°C |
| Storage Temp. | -20°C to 75°C |
| Warranty | Lifetime |



Memory Card





| Model | CFexpress Type B Memory Card |
|-----------------|-------------------------------|
| Application | Camera/Video Camera/UAV |
| Interface | PCIe Gen3x2 |
| Capacity | 128GB/256GB/512GB/1TB/2TB/4TB |
| Access Time | 0.034ms |
| Input Voltage | 3.0V to 3.6V |
| Operating Temp. | 0°C to 70°C |
| Storage Temp. | -20°C to 85°C |
| Warranty | Lifetime |