KingSpec®

STORING POSSIBILITIES PROTECTING PASSIONS

One-Stop Storage Solution

Consumer product brochure

Official Website | Facebook | LinkedIn | Instagram | TikTok

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Shenzhen Kingspec Electronics Technology Co., Ltd.

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 5000㎡.

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.

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

2010
- Awarded Hong Kong PCM Gold Award.
- Scaled factory to 1,600m².

2012
- Launched 15 flagship stores in China.
- Attended 13 global electronics expos.
- Established agents in U.S./JPN/DEU/UAE.

2014
- Launched YANSEN industrial-grade wide-temperature brand.
- Partnered with AAEON/ Mindray Bio-Medical/ Great Wall/Lenovo.

2015
- Awarded "China High-Tech Enterprise 2018" .
- Awarded "Recommended Product of the Year" by China Science & Technology Association.

2018
- As a member of China's major SSD R&D chambers, KingSpec introduced PCIe high-speed external storage solutions.

2019
- Scaled factory to 3,000m².
- Launched SATA 4TB industrial-grade storage.
- Awarded ITAL Innovation Award.

2021
- Top 10 AliExpress Global Brand.
- Lazada No.1 Cross-Border Storage.
- Awarded "China Little Giant Enterprise" .

2022
- Developed Edge-optimized vehicle storage systems.
- Developed High-speed intelligent computing integration.

2023
- Recognized as "China National High-Tech Enterprise 2025" .
- Admitted to PCI-SIG Association.

2024
- Developed ZS-100-80/ZS-101 automated storage testing equipment.
- Annual sales volume exceed 12 million units.

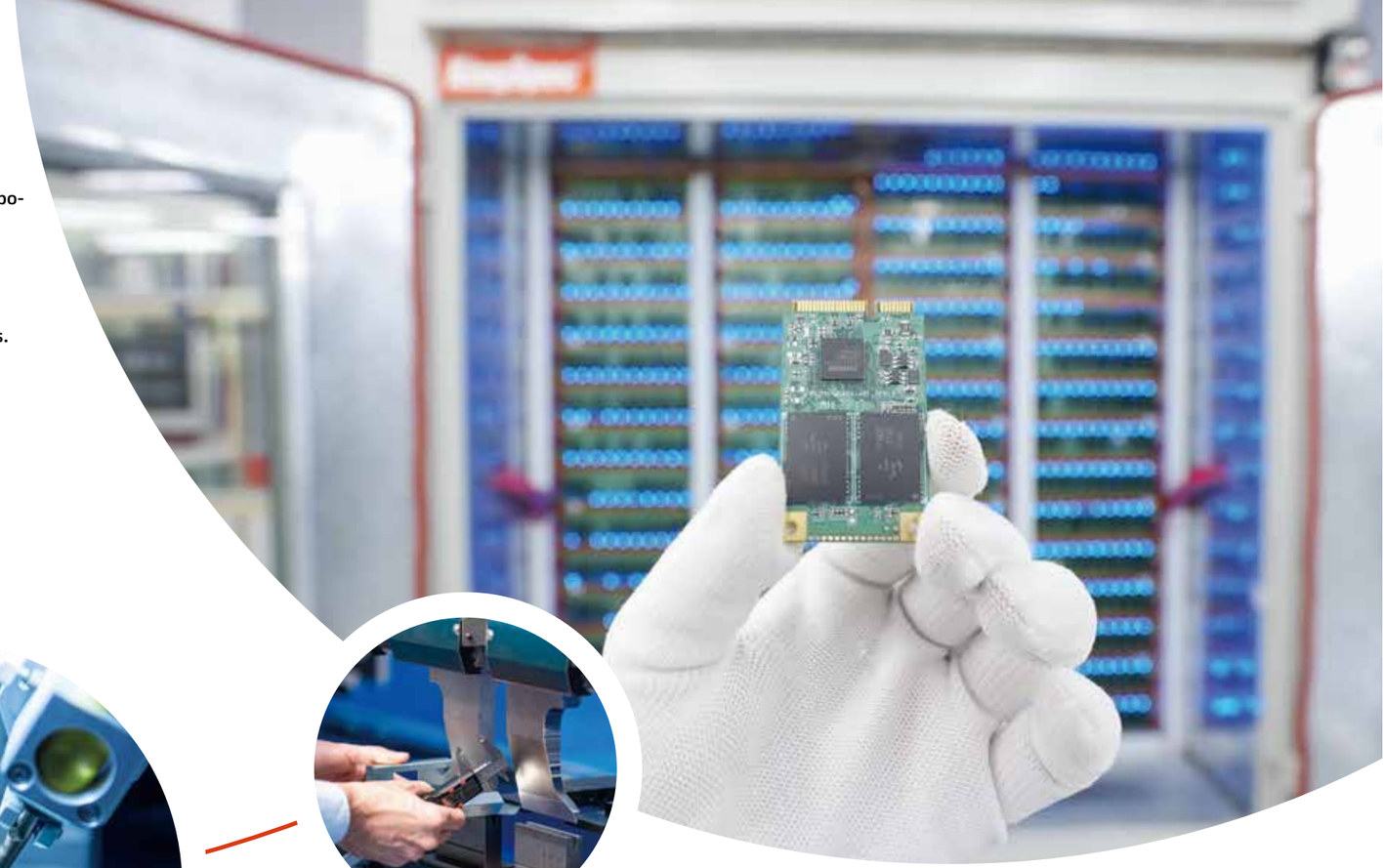
2025
- Expanded 5000 m² intelligent automatic factory.
- Awarded Newegg 2025 Partner of the Year.

Innovative.
Advanced.
Reliable.
Efficient.

Complete Storage Portfolio 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.

Reliability Verification & Testing

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.

Technical Support & Rapid Response

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.

Global Market

USA Russia UK Japan Korea Brazil Germany Italy France Netherlands

- 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

amazon, newegg, AliExpress, Lazada, Walmart, mercado libre, TikTok Shop, allegro, TEMU, Alibaba, DHDISCOUNT, shopify

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.

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℃ to 70℃
Input Voltage	5V ±5%
Storage Temp.	-20℃ to 75℃
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℃ to 70℃
Input Voltage	5V ±5%
Storage Temp.	-20℃ to 75℃
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℃ to 70℃
Input Voltage	3.3V ±5%
Storage Temp.	-20℃ to 75℃
Warranty	3 Years

M.2 SATA 2280

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℃ to 70℃
Input Voltage	3.3V ±5%
Storage Temp.	-20℃ to 75℃
Warranty	3 Years

M.2 SATA 2242

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℃ to 70℃
Input Voltage	3.3V ±5%
Storage Temp.	-20℃ to 75℃
Warranty	3 Years

M.2 NVMe PCIe3.0 2280

Model	NX-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
Speed	Up to 3400/3100MB/s
Access Time	0.023ms
Operating Temp.	0℃ to 70℃
Input Voltage	3.3V ±5%
Storage Temp.	-20℃ to 75℃
Warranty	3 Years

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℃ to 70℃
Input Voltage	3.3V ±5%
Storage Temp.	-20℃ to 75℃
Warranty	3 Years

M.2 NVMe PCIe3.0 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℃ to 70℃
Input Voltage	3.3V ±5%
Storage Temp.	-20℃ to 75℃
Warranty	3 Years

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

M.2 NVMe PCIe3.0 2230

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℃ to 70℃
Input Voltage	3.3V ±5%
Storage Temp.	-20℃ to 75℃
Warranty	3 Years

M.2 NVMe PCIe4.0 2280

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℃ to 70℃
Input Voltage	3.3V ±5%
Storage Temp.	-40℃ to 85℃
Warranty	3 Years

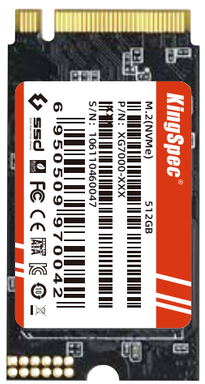
M.2 NVMe PCIe4.0 2280

Model	XG7000-XXX 2280
Interface	M.2 NVMe
Dimension	80 X 22 X 2.1mm
Transmission Protocol	PCIe Gen4×4, NVMe 1.4
Capacity	512GB/1TB/2TB/4TB/8TB
Speed	Up to 7400/6600MB/s
Access Time	0.05ms
Operating Temp.	0℃ to 70℃
Input Voltage	3.3V ±5%
Storage Temp.	-20 to 75℃
Warranty	3 Years

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℃ to 70℃
Input Voltage	3.3V ±5%
Storage Temp.	-20 to 75℃
Warranty	3 Years

M.2 NVMe PCIe4.0 2242

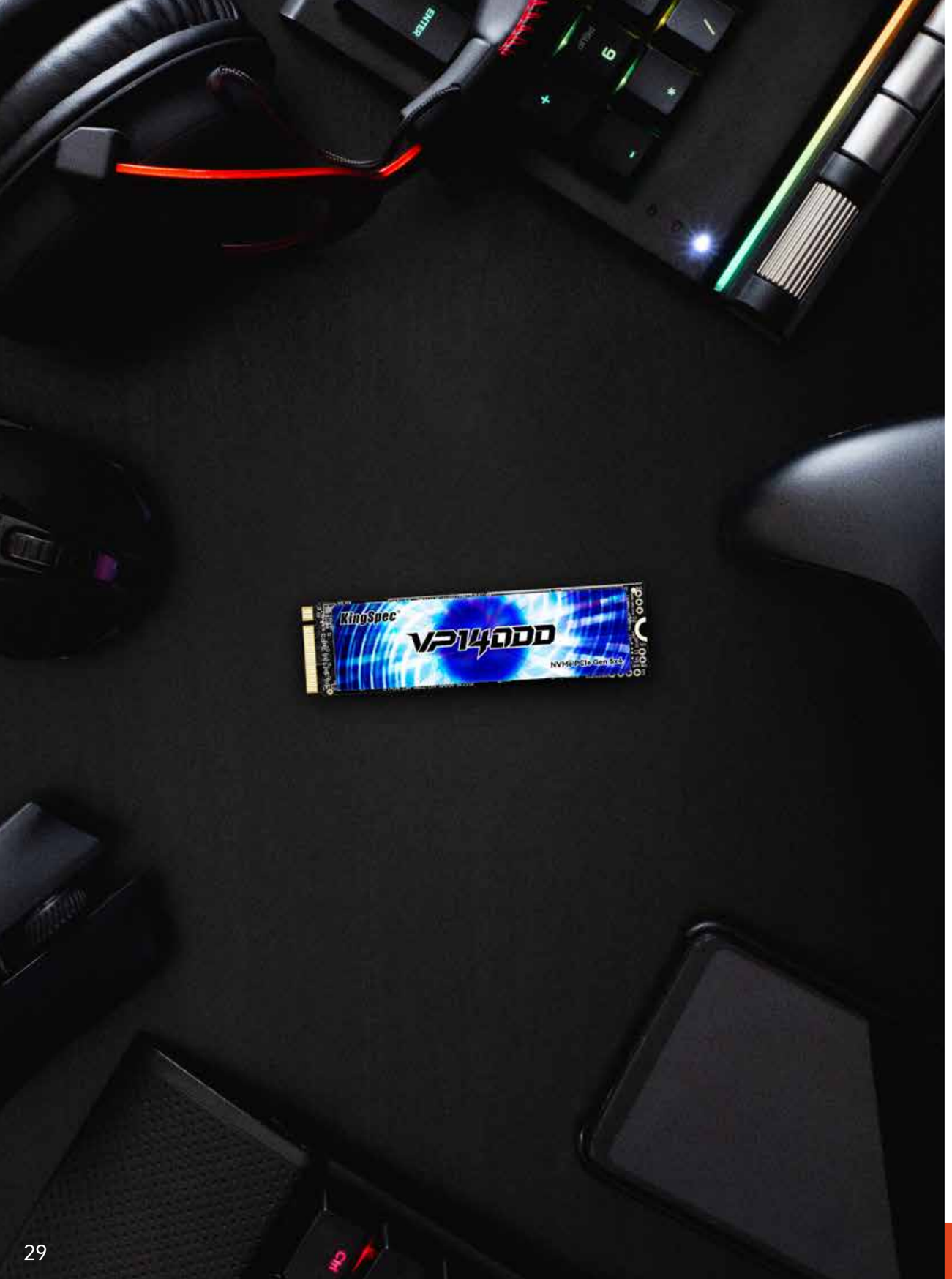
Model	XF-XXX 2242
Interface	M.2 NVMe
Dimension	42 X 22 X 3.5mm
Transmission Protocol	PCIe Gen4x4, NVMe 1.4
Capacity	256GB/512GB/1TB/2TB
Speed	Up to 5100/4400MB/s
Access Time	0.22ms
Operating Temp.	0℃ to 70℃
Input Voltage	3.3V ±5%
Storage Temp.	-20℃ to 75℃
Warranty	3 Years



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℃ to 70℃
Input Voltage	3.3V ±5%
Storage Temp.	-20℃ to 75℃
Warranty	3 Years

M.2 NVMe PCIe4.0 2230

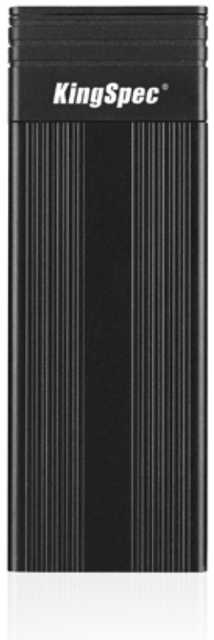
Model	XF-XXX 2230
Interface	M.2 NVMe
Dimension	30 X 23 X 3.2mm
Transmission Protocol	PCIe Gen4x4, NVMe 1.4
Capacity	512GB/1TB/2TB
Speed	Up to 5000/4400MB/s
Access Time	0.18ms
Operating Temp.	0℃ to 70℃
Input Voltage	3.3V ±5%
Storage Temp.	-20℃ to 75℃
Warranty	3 Years



M.2 NVMe PCIe5.0 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℃ to 70℃
Input Voltage	3.3V ±5%
Storage Temp.	-20℃ to 75℃
Warranty	3 Years

External Accessory
5-in-1 Hub Enclosure



Model	KSEC10DM2B-H
Interface	USB Type C, USB3.1 Gen2
Support Device	M.2 NVMe M KEY & B+M KEY SSD, M.2 NGFF B+M KEY SSD, 128GB-2TB SSD
Dimension	111 X 39.5 X 15mm
Transmission Speed	10Gbps
Operating Temp.	10℃ to 50℃
Warranty	3 Years

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℃ to 50℃
Warranty	3 Years

External Accessory
2.5" SATA Enclosure

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℃ to 50℃
Warranty	3 Years

External Accessory
Card Reader

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℃ to 50℃
Warranty	3 Years

DDR3 RAM

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

DDR4 RAM

Model	KSXXXXD4PXXXXXG
Application	Desktop
Interface	288pin
Capacity	4GB/8GB/16GB/32GB
Speed	2666/3200/3600 MT/s
Input Voltage	1.2V
Operating Temp.	0℃ to 85℃
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℃ to 85℃
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

DDR5 RAM

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℃ to 85℃
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℃ to 85℃
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℃ to 85℃
Storage Temp.	-20℃ to 100℃
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℃ to 85℃
Storage Temp.	-20℃ to 100℃
Warranty	3 Years

Portable SSD

Model	Z3-XXX
Interface	Type C
Dimension	81 x 41.7 x 8.7mm
Transmission Protocol	USB 3.2 Gen1
Capacity	128GB/256GB/512GB/1TB/2TB
Speed	Up to 460/400MB/s
Operating Temp.	0℃ to 70℃
Input Voltage	5V ±5%
Material	Metal
Warranty	3 Years

Model	Z3S-XXX
Interface	Type C
Dimension	100.1 x 50 x 10.3mm
Transmission Protocol	USB 3.2 Gen1
Capacity	128GB/256GB/512GB/1TB/2TB
Speed	Up to 460/450MB/s
Operating Temp.	0℃ to 70℃
Input Voltage	5V ±5%
Material	ABS
Warranty	3 Years

Portable SSD

Model	Z5-XXX
Interface	Type C
Dimension	104.7 x 40 x 10.7mm
Transmission Protocol	USB 3.2 Gen2x2
Capacity	512GB/1TB/2TB/4TB
Speed	Up to 2000/1800MB/s
Operating Temp.	0℃ to 70℃
Input Voltage	5V ±5%
Material	Metal / RGB light
Warranty	3 Years

Model	Z1 Magnetic Portable SSD
Interface	Type C
Dimension	78.1 x 65.6 x 10.6mm
Transmission Protocol	USB 3.2 Gen2
Capacity	256GB/512GB/1TB/2TB
Speed	Up to 520/480MB/s
Operating Temp.	0℃ to 70℃
Input Voltage	5V ±5%
Material	ABS
Warranty	3 Years

USB SSD

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℃ to 70℃
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 540/470MB/s
Operating Temp.	-5℃ to 60℃
Input Voltage	5V ±5%
Material	Metal
Warranty	3 Years

USB SSD

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 1000/950MB/s
Operating Temp.	0℃ to 70℃
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℃ to 60℃
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℃ to 70℃
Storage Temp.	-20℃ to 75℃
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℃ to 70℃
Storage Temp.	-20℃ to 75℃
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℃ to 70℃
Storage Temp.	-20℃ to 75℃
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℃ to 70℃
Storage Temp.	-20℃ to 75℃
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℃ to 70℃
Storage Temp.	-20℃ to 75℃
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℃ to 70℃
Storage Temp.	-20℃ to 85℃
Warranty	Lifetime