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www.silicon-power.com

CONSUMER PRODUCTS



XPOWER



Solid State Drives



External Storage



Flash Cards



Memory Modules



Power Banks



USB Flash Drives



New Story, Bigger Ideas

You know what we love most about the products in this catalog?

Hearing about how our customers apply these products on a day-to-day basis is the most rewarding thing.

A while back, our founders got together and started Silicon Power.

They had one goal: provide memory solutions for eager customers.

After 16 years, we're dedicated to telling a new story with even bigger ideas.

We started as an electronics business and became something very unique.

And, you?

You've always been unique.

You've got different tastes, lifestyles, and habits.

But, you and many of our customers have a lot in common.

Our lives are moving online.

How we work, how we play, how we learn, how we socialize.

We rely on creating, consuming, and storing immense amounts of data every day.

Good data storage keeps our fast-paced, digital worlds spinning.

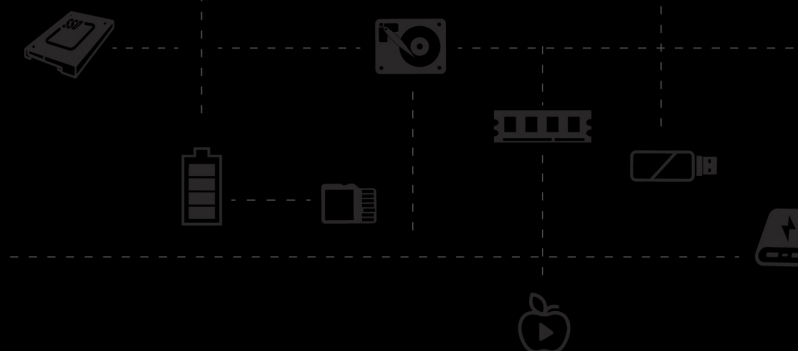
Whether you watch videos on your daily commute, capture and share precious moments on camera, need an affordable hardware upgrade, or want to enhance your gaming performance, we craft the perfect storage solution for every moment of your life.

We offer technical prowess and excellent craftsmanship for the highest performance, reliability, and safety.

We also believe in the power of outstanding design to create the perfect fit for every taste, personality, and lifestyle.

Because your life is too unique for anything less than spectacular.

You create the best memories, we'll take care of the rest.



03 XPOWER Series

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SP XPOWER BRAND STORY

Though our company-wide slogan is “memory is personal”, the XPOWER team keeps one thing in mind at all times: gaming is personal. XPOWER, brought to you by Silicon Power, is the exciting, new gaming division dedicated to bringing the power back in the hands of every gaming enthusiast.

Since 2003, Silicon Power has made quality storage solutions and currently provides a wide range of customers with memory modules, flash drives, external storage devices, and a line of accessories including headphones and power banks. In 16 years, Silicon Power has grown a lot.

Originally a DRAM company, our loyal team has guided the company through many exciting breakthroughs.

In fifteen years, we’ve discovered some of our most important customers are...you, the gamer.

The true beauty in DIY and performance gaming is the power. This is where our name comes from. It’s about giving you powerful performance. It’s about bringing power back into your hands to create what you’ve been dreaming of. XPOWER is committed to one thing: give the DIY user, the gaming amateur, and the eSports professional ultimate power to do what they love.

Choose XPOWER to take the power back into your own hands.

Memory Modules

Turbine RGB



Form Factor	288Pin UDIMM
Frequency (Speed)	3200/3600/4133 MHz
CAS Latency	CL16/CL19/CL19
Voltage	1.35V/1.35V/1.4V
Warranty	Lifetime warranty

- Authentic and high-quality SP memory module combining high gaming performance with colorful RGB display
- High speeds with almost no lag time allow maximum DDR4 performance
- 100% tested for stability, durability, and compatibility on major motherboard brands
- Dynamic thermal heatsink mechanism to prevent overheating
- Supports Intel® Extreme Memory Profile (Intel® XMP) Standards
- Supports ASUS Aura Sync / GIGABYTE RGB Fusion / MSI Mystic Light Sync / ASRock-Polychrome Sync
- 10-layer PCB to ensure stability and reliability
- Low voltage of 1.4V for less power consumption

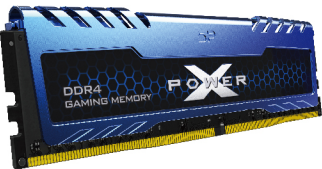


3200 MHz → 4133 MHz

Turbine

Form Factor	288Pin UDIMM
Frequency (Speed)	2666/3200/3600/4133 MHz
CAS Latency	CL16/CL16/CL19/CL19
Voltage	1.2V/1.35V/1.35V/1.4V
Warranty	Lifetime warranty

- Low voltage of 1.2~1.4V for less power consumption
- Authentic and high quality SP memory module
- 100% tested for stability, durability, and compatibility
- Dynamic thermal heatsink mechanism to prevent overheating
- Supports Intel® Extreme Memory Profile (Intel® XMP) Standards
- Up to 10-layer PCB to ensure stability and reliability
- Supports Intel Coffee Lake Processors

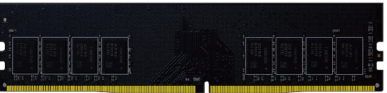


2666 MHz → 4133 MHz

AirCool

Form Factor	288Pin UDIMM
Frequency (Speed)	2666/3200/3600/4133 MHz
CAS Latency	CL16/CL16/CL19/CL19
Voltage	1.2V/1.35V/1.35V/1.4V
Warranty	Lifetime warranty

- Low voltage of 1.2V~1.4V for less power consumption
- Authentic and high-quality SP memory module
- 100% tested for stability, durability, and compatibility
- Supports Intel® Extreme Memory Profile (Intel® XMP) Standards
- Up to 10-layer PCBs to ensure stability and reliability
- Supports Intel Coffee Lake Processors



2666 MHz → 4133 MHz

PCle Solid State Drives

Turbine P34A80 RGB
PCle Gen3x4 & NVMe 1.3

Dimension	22.0 x 80.0 x 3.5mm
Weight	8g
Performance Read(max.)	up to 3,200 MB/s
Performance Write(max.)	up to 3,000 MB/s
Interface	PCle Gen 3x4
MTBF	2,000,000 hours
Warranty	5 years

- Super-fast PCIe Gen3x4 interface for read/write speeds of up to 3,200MB/s / 3,000MB/s
- NVMe 1.3 supported
- New Generation 3D NAND Flash for higher efficiency, reliability, and bigger capacity
- Intelligent SLC Caching and Higher speed DDR4 DRAM cache buffer.
- Supports End to End data path protection and RAID engine for enhanced data integrity
- Slim form factor M.2 2280 (80mm) for perfect fit in slim and portable notebooks or desktop PCs
- 16.8 million RGB colors have Smooth, stunning lighting with dynamic effects

P34A80

PCle Gen3x4 & NVMe 1.3

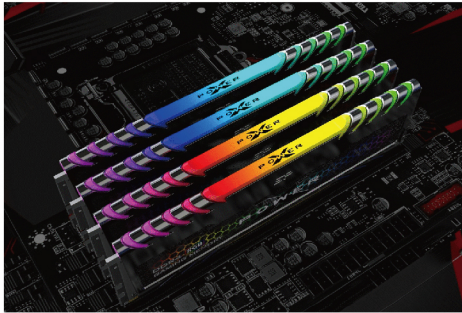
Dimension	22.0 x 80.0 x 3.5mm
Weight	8g
Performance Read(max.)	up to 3,200 MB/s
Performance Write(max.)	up to 3,000 MB/s
Interface	PCle Gen 3x4
MTBF	2,000,000 hours
Warranty	5 years

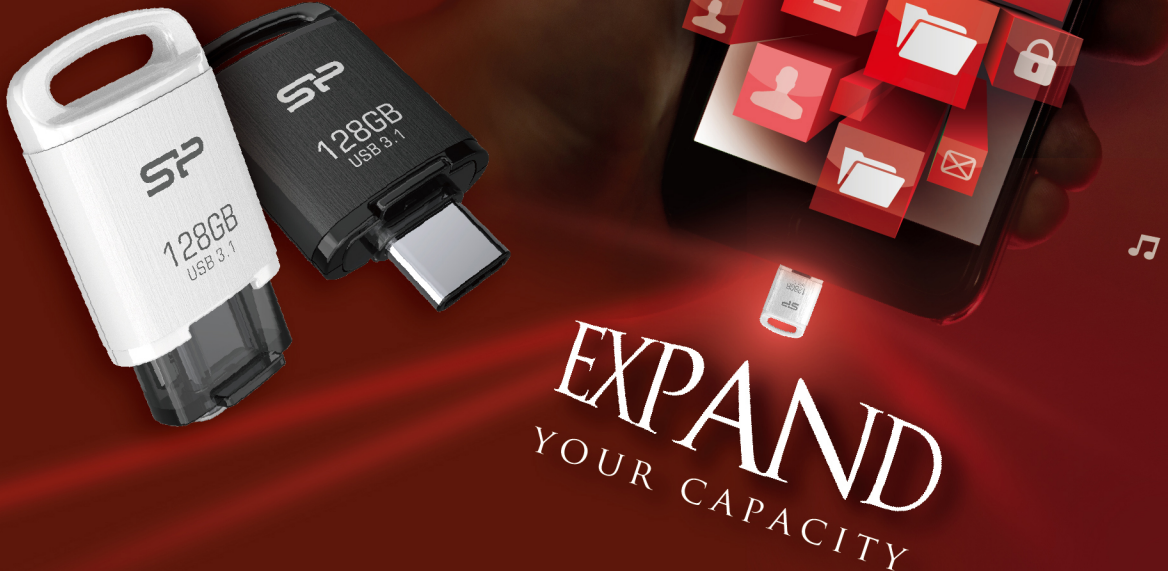
- Super-fast PCIe Gen3x4 interface for read/write speeds of up to 3,200MB/s / 3,000MB/s
- NVMe 1.3 support
- RAID engine for enhanced data integrity
- Supports SLC Cache and DRAM Cache Buffer. Provides great SSD sequential read/write and random read/write performance.
- Slim form factor M28 (80mm) for perfect fit in slim and portable mobile applications or desktop PCs

256GB	SP256GBP34A80M28	1TB	SP001TBP34A80M28
512GB	SP512GBP34A80M28	2TB	SP002TBP34A80M28

Backed By Major Motherboard Brands

This memory module supports the RGB lighting control software of the major motherboard manufacturers. With support from leading brands, the Turbine RGB stands up to fully optimized testing to ensure it is fully compatible on most leading high-end gaming motherboards including ASUS Aura Sync, GIGABYTE RGB Fusion, MSI Mystic Light Sync, and ASRock-Polychrome Sync.





What is USB OTG ?

USB OTG (on-the-go), is a feature that allows your device to read data from USB devices, essentially becoming a “USB host”. While not every phone has this option, it has become more and more common over the years, and it’s quite likely that at least one of your devices supports it.

Instant Storage Expansions

Making this device the perfect companion when you run out of storage space from too many picture, video, and app downloads. By easy plug-and-store operation, users can get rid of limited capacity and save more precious memories.



Easy Data Sharing / Transfer

You can easily share data between different device system. Without constraints of internet signals and different kinds of cables and adapters, users can enjoy much easier and faster data transmission.



High universal compatibility



Type-C USB Flash Drives

Mobile C10



Dimensions	18.5 x 35.0 x 8.2mm
Weight	3.3g
Connector	Type-C(USB 3.1 Gen 1)
Warranty	5 years



- Super Speed USB 3.1 (Gen 1) Type-C OTG UFD with data transfer speeds up to 5Gb/s
- Supports both laptops and OTG Smart devices
- Excellent solution for quick back-ups expansion of important device storage

16GB	SP016GBUC3C10V1K	16GB	SP016GBUC3C10V1W
32GB	SP032GBUC3C10V1K	32GB	SP032GBUC3C10V1W
64GB	SP064GBUC3C10V1K	64GB	SP064GBUC3C10V1W
128GB	SP128GBUC3C10V1K	128GB	SP128GBUC3C10V1W

3-in-1 Interface USB Flash Drives

Mobile C50



Dimensions	41.7x 15.0 x 7.0mm
Weight	5.2g
Connector	USB Type-A (USB 3.1 Gen 1), Micro-B (USB 2.0), Type-C (USB 3.1 Gen 1)
Warranty	5 years



- First-ever 3-in-One interface OTG flash drive
- Innovative Micro B and Type C built in One design
- Instant storage expansion up to 128GB
- Robust quality on protective cap design
- Strap hole design available

32GB	SP032GBUC3C50V1K
64GB	SP064GBUC3C50V1K
128GB	SP128GBUC3C50V1K



Dual-Interface USB Flash Drives-Apple Solutions (MFi certification)

SP xDrive Z50



Dimensions	41.7 x 14.3 x 6.6mm
Weight	6g
Connector	Lightning / USB 3.1 Gen 1 (USB 3.0) Type-A
Warranty	2 years



- Apple Lightning / USB Type-A flash drive for storage expansion up to 128GB
- Reliable protective cap design
- Sandblasting metal surface for anti-fingerprint and scratch protection
- Free APP available for instant backup and file management
- Apple MFi certified

32GB	SP032GBLU3Z50V1S
64GB	SP064GBLU3Z50V1S
128GB	SP128GBLU3Z50V1S



SP xDrive Z30

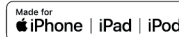


Dimensions	62.7 x 23.5 x 9.8mm
Weight	13g
Connector	Lightning / USB 3.1 Gen 1 (USB 3.0) Type-A
Warranty	2 years



- Apple Lightning / USB Type-A flash drive for storage expansion up to 128GB
- Quality finish with unique slide design to connector protection
- Free APP available for instant backup and file management
- Apple MFi certified

32GB	SP032GBLU3Z30V1W
64GB	SP064GBLU3Z30V1W
128GB	SP128GBLU3Z30V1W



Dual-Interface USB Flash Drives

Mobile C80



Dimensions	49.4 x 18.0 x 6.6mm
Weight	8.0g
Connector	USB 3.1 Gen 1 (USB 3.0) Type-A / Type-C
Warranty	5 years



- USB 3.1 Stunning Zinc Alloy Type-C / USB Type-A OTG flash drive
- Easy data transfer/storage between Android devices, PCs and laptops
- Unique Circular & Square design offers excellent portability
- User-friendly 360° swivel-cap design

16GB	SP016GBUC3C80V1S
32GB	SP032GBUC3C80V1S
64GB	SP064GBUC3C80V1S
128GB	SP128GBUC3C80V1S



Mobile C31



Dimensions	33.2 x 12.3 x 8.5mm
Weight	3.3g
Connector	USB 3.1 Gen 1 (USB 3.0) Type-A / Type-C
Warranty	5 years



- USB 3.1 Trendy Type-C / USB Type-A OTG flash drive
- Instant storage expansion up to 128GB
- Easy data transfer/storage between Android devices, PCs and laptops
- User-friendly 360° swivel-cap design

16GB	SP016GBUC3C31V1K
32GB	SP032GBUC3C31V1K
64GB	SP064GBUC3C31V1K
128GB	SP128GBUC3C31V1K

Mobile X31



Dimensions	33.0 x 12.3 x 8.1mm
Weight	3.3g
Connector	USB 3.1 Gen 1 (USB 3.0) Type-A / Micro-B
Warranty	5 years



- USB 3.1 Fashionable Micro-B /USB Type-A OTG flash drive
- Instant storage expansion up to 128GB
- Easy data transfer/storage between Android devices, PCs and laptops
- User-friendly 360° swivel-cap design



8GB	SP008GBUF3X31V1K
16GB	SP016GBUF3X31V1K
32GB	SP032GBUF3X31V1K
64GB	SP064GBUF3X31V1K
128GB	SP128GBUF3X31V1K

Mobile X21



Dimensions	33.0 x 12.3 x 8.1mm
Weight	3.3g
Connector	USB 2.0 Type-A / Micro-B
Warranty	5 years



- Micro-B / USB Type-A to USB OTG flash drive
- Instant storage expansion up to 32GB
- Easy data transfer/storage between Android devices, PCs and laptops
- User-friendly 360° swivel-cap design

8GB	SP008GBUF2X21V1K
16GB	SP016GBUF2X21V1K
32GB	SP032GBUF2X21V1K



Mobile X20



Dimensions	28.6 x 12.4 x 4.6mm
Weight	2.8g
Connector	USB 2.0 Type-A / Micro-B
Warranty	5 years



- Compact Micro-B / USB Type-A OTG flash drive
- Instant storage expansion up to 32GB
- Easy data transfer/storage between Android devices, PCs and laptops
- Unique cap-loss free design

8GB	SP008GBUF2X20V1K
16GB	SP016GBUF2X20V1K
32GB	SP032GBUF2X20V1K



Mobile X10



Dimensions	30.7 x 12.1 x 4.6mm
Weight	3.5g
Connector	USB 2.0 Type-A / Micro-B
Warranty	5 years



- Micro-B / USB Type-A OTG flash drive
- Solid metal casing design
- Instant storage expansion up to 32GB
- Easy data transfer/storage between Android devices, PCs and laptops

8GB	SP008GBUF2X10V1C
16GB	SP016GBUF2X10V1C
32GB	SP032GBUF2X10V1C

USB 3.1 Gen 1 (USB 3.0) Series

Marvel M70

Dimensions	56.6 x 20.0 x 12.4mm
Weight	16.8g
Interface	USB 3.1 Gen 1 (USB 3.0)
Transfer speed	Up to R/W 240/80MB/s
Warranty	5 years

- Luxurious zinc alloy casing design
- Retractable USB connector



HI-SPEED

32GB	SP032GBUF3M70V1S
64GB	SP064GBUF3M70V1S
128GB	SP128GBUF3M70V1S

Marvel M50

Dimensions	54.6 x 16.8 x 7.2mm
Weight	10.0g
Interface	USB 3.1 Gen 1 (USB 3.0)
Warranty	5 years

- Modern & delicate aluminum casing
- Available in two colors: champagne gold and aqua blue



8GB	SP008GBUF3M50V1C	SP008GBUF3M50V1B
16GB	SP016GBUF3M50V1C	SP016GBUF3M50V1B
32GB	SP032GBUF3M50V1C	SP032GBUF3M50V1B
64GB	SP064GBUF3M50V1C	SP064GBUF3M50V1B
128GB	SP128GBUF3M50V1C	SP128GBUF3M50V1B

Marvel M01

Dimensions	60.6 x 18.0 x 8.1mm
Weight	10.0g
Interface	USB 3.1 Gen 1 (USB 3.0)
Warranty	5 years

- Durable and scratch-resistant aluminum casing design
- LED indicator



8GB	SP008GBUF3M01V1B	64GB	SP064GBUF3M01V1B
16GB	SP016GBUF3M01V1B	128GB	SP128GBUF3M01V1B
32GB	SP032GBUF3M01V1B		

Secure G50

Dimensions	53.9 x 20.0 x 10.0mm
Weight	9.2g
Interface	USB 3.1 Gen 1 (USB 3.0)
Warranty	5 years

- AES 256-bit hardware-based full disk encryption in XTS mode
- Pre-loaded program



HARDWARE SECURITY

AES 256

8GB	SP008GBUF3G50V1K
16GB	SP016GBUF3G50V1K
32GB	SP032GBUF3G50V1K
64GB	SP064GBUF3G50V1K

Blaze B50

Dimensions	51.4 x 20.0 x 12.0mm
Weight	8.3g
Interface	USB 3.1 Gen 1 (USB 3.0)
Warranty	5 years

- Sportscar-design in streamlined curves and carbon fiber texture
- Retractable USB connector



8GB	SP008GBUF3B50V1K	SP008GBUF3B50V1R
16GB	SP016GBUF3B50V1K	SP016GBUF3B50V1R
32GB	SP032GBUF3B50V1K	SP032GBUF3B50V1R
64GB	SP064GBUF3B50V1K	SP064GBUF3B50V1R

Blaze B31

Dimensions	54.2 x 20.0 x 12.1mm
Weight	8.8g
Interface	USB 3.1 Gen 1 (USB 3.0)
Warranty	5 years

- Ergonomically shaped with anti-slip design
- 360° swivel-cap with 4-point positioning patent
- LED indicator



8GB	SP008GBUF3B31V1U	64GB	SP064GBUF3B31V1U
16GB	SP016GBUF3B31V1U	128GB	SP128GBUF3B31V1U
32GB	SP032GBUF3B31V1U		

USB 3.1 Gen 1 (USB 3.0) Series

Blaze B30

Dimensions	53.7 x 18.0 x 10.3mm
Weight	14.8g
Interface	USB 3.1 Gen 1 (USB 3.0)
Warranty	5 years

- Classic diamond-cut pattern
- 360° swivel-cap with 4-point positioning patent



8GB	SP008GBUF3B30V1K	64GB	SP064GBUF3B30V1K
16GB	SP016GBUF3B30V1K	128GB	SP128GBUF3B30V1K
32GB	SP032GBUF3B30V1K	256GB	SP256GBUF3B30V1K

Blaze B25

Dimensions	58.9 x 20.0 x 12.5mm
Weight	8.2g
Interface	USB 3.1 Gen 1 (USB 3.0)
Warranty	5 years

- Streamlined sports car design
- Retractable USB connector
- Strap hole for easy mobility



8GB	SP008GBUF3B25V1K	SP008GBUF3B25V1W
16GB	SP016GBUF3B25V1K	SP016GBUF3B25V1W
32GB	SP032GBUF3B25V1K	SP032GBUF3B25V1W
64GB	SP064GBUF3B25V1K	SP064GBUF3B25V1W
128GB	SP128GBUF3B25V1K	SP128GBUF3B25V1W
256GB	SP256GBUF3B25V1K	SP256GBUF3B25V1W

Blaze B21

Dimensions	58.0 x 19.5 x 9.6mm
Weight	8.9g
Interface	USB 3.1 Gen 1 (USB 3.0)
Warranty	5 years

- Retractable USB connector
- Strap hole for easy mobility



8GB	SP008GBUF3B21V1K	64GB	SP064GBUF3B21V1K
16GB	SP016GBUF3B21V1K	128GB	SP128GBUF3B21V1K
32GB	SP032GBUF3B21V1K	256GB	SP256GBUF3B21V1K

Blaze B20

Dimensions	55.0 x 20.0 x 8.6mm
Weight	13.0g
Interface	USB 3.1 Gen 1 (USB 3.0)
Warranty	5 years

- Luxurious diamond cut pattern
- Retractable USB connector
- Matte sandblasting surface to avoid fingerprints and scratches



8GB	SP008GBUF3B20V1K	64GB	SP064GBUF3B20V1K
16GB	SP016GBUF3B20V1K	128GB	SP128GBUF3B20V1K
32GB	SP032GBUF3B20V1K		

Blaze B10

Dimension	72.4 x 17.4 x 10.0mm
Weight	9.5g
Interface	USB 3.1 Gen 1 (USB 3.0)
Warranty	5 years

- Trendy pattern with heat-sensitive ink that adapts its color with temperature changes



8GB	SP008GBUF3B10V1B	64GB	SP064GBUF3B10V1B
16GB	SP016GBUF3B10V1B	128GB	SP128GBUF3B10V1B
32GB	SP032GBUF3B10V1B		

Blaze B06

Dimensions	59.7 x 19.4 x 10.0mm
Weight	9.0g
Interface	USB 3.1 Gen 1 (USB 3.0)
Warranty	5 years

- Edgy design
- Snap-on cap to avoid cap loss



8GB	SP008GBUF3B06V1W	64GB	SP064GBUF3B06V1W
16GB	SP016GBUF3B06V1W	128GB	SP128GBUF3B06V1W
32GB	SP032GBUF3B06V1W		

USB 3.1 Gen 1 (USB 3.0) Series

Blaze B05

Dimensions	53.9 x 20.0 x 10.0mm
Weight	9.2g
Interface	USB 3.1 Gen 1 (USB 3.0)
Warranty	5 years



- Retractable USB connector
- Matte sandblasting surface to avoid scratches and fingerprints

8GB	SP008GBUF3B05V1H	SP008GBUF3B05V1D	SP008GBUF3B05V1K
16GB	SP016GBUF3B05V1H	SP016GBUF3B05V1D	SP016GBUF3B05V1K
32GB	SP032GBUF3B05V1H	SP032GBUF3B05V1D	SP032GBUF3B05V1K
64GB	SP064GBUF3B05V1H	SP064GBUF3B05V1D	SP064GBUF3B05V1K
128GB	SP128GBUF3B05V1H	SP128GBUF3B05V1D	SP128GBUF3B05V1K

Blaze B02

Dimensions	60.6 x 18.0 x 8.1mm
Weight	8.0g
Interface	USB 3.1 Gen 1 (USB 3.0)
Warranty	5 years



- Modern hairline finish
- Strap-hole for easy mobility

SP008GBUF3B02V1K	64GB SP064GBUF3B02V1K
SP016GBUF3B02V1K	128GB SP128GBUF3B02V1K
SP032GBUF3B02V1K	

Jewel J80

Dimensions	44.0 x 18.0 x 4.5mm
Weight	5.9g
Interface	USB 3.1 Gen 1 (USB 3.0)
Warranty	5 years



- Sturdy zinc alloy design
- Ergonomic design, easy to use and grip
- COB technology with protection against water, dust, and vibration



8GB	SP008GBUF3J80V1T	64GB	SP064GBUF3J80V1T
16GB	SP016GBUF3J80V1T	128GB	SP128GBUF3J80V1T
32GB	SP032GBUF3J80V1T		

Jewel J50

Dimensions	24.3 x 12.2 x 4.6mm
Weight	2.6g
Interface	USB 3.1 Gen 1 (USB 3.0)
Warranty	5 years



- Sturdy zinc alloy design
- Trendy accessory
- COB technology with protection against water, dust, and vibration



8GB	SP008GBUF3J50V1T	32GB	SP032GBUF3J50V1T
16GB	SP016GBUF3J50V1T	64GB	SP064GBUF3J50V1T

Jewel J35

Dimensions	20.0 x 14.0 x 5.4mm
Weight	2.2g
Interface	USB 3.1 Gen 1 (USB 3.0)
Warranty	5 years



- Sturdy metal casing design
- Extremely compact with big capacity availability
- Classy and elegant design
- COB technology with protection against water, dust, and vibration
- Strap hole for easy mobility

8GB	SP008GBUF3J35V1E	64GB	SP064GBUF3J35V1E
16GB	SP016GBUF3J35V1E	128GB	SP128GBUF3J35V1E
32GB	SP032GBUF3J35V1E		

Jewel J30

Dimensions	27.8 x 21.4 x 10.0mm
Weight	5.3g
Interface	USB 3.1 Gen 1 (USB 3.0)
Warranty	5 years



- Lid-holder strap design to prevent cap loss
- COB technology with protection against water, dust, and vibration



8GB	SP008GBUF3J30V1R	SP008GBUF3J30V1U
16GB	SP016GBUF3J30V1R	SP016GBUF3J30V1U
32GB	SP032GBUF3J30V1R	SP032GBUF3J30V1U
64GB	SP064GBUF3J30V1R	SP064GBUF3J30V1U

USB 3.1 Gen 1 (USB 3.0) Series

Jewel J20

Dimensions	22.7 x 12.2 x 4.6mm
Weight	1.5g
Interface	USB 3.1 Gen 1 (USB 3.0)
Warranty	5 years



- Sturdy metal casing design
- Strap-hole for easy mobility
- COB technology with protection against water, dust, and vibration

8GB	SP008GBUF3J20V1P	SP008GBUF3J20V1B
16GB	SP016GBUF3J20V1P	SP016GBUF3J20V1B
32GB	SP032GBUF3J20V1P	SP032GBUF3J20V1B
64GB	SP064GBUF3J20V1P	SP064GBUF3J20V1B

Jewel J10

Dimensions	31.5 x 12.2 x 4.6mm
Weight	3.1g
Interface	USB 3.1 Gen 1 (USB 3.0)
Warranty	5 years



- Sleek stainless steel design
- COB technology with protection against water, dust, and vibration



8GB	SP008GBUF3J10V1K	32GB	SP032GBUF3J10V1K
16GB	SP016GBUF3J10V1K	64GB	SP064GBUF3J10V1K

Jewel J08

Dimensions	24.2 x 15.8 x 7.8mm
Weight	3.6g
Interface	USB 3.1 Gen 1 (USB 3.0)
Warranty	5 years



- Fashion design for easy plug and play
- COB technology with protection against water, dust, and vibration



8GB	SP008GBUF3J08V1K	SP008GBUF3J08V1R
16GB	SP016GBUF3J08V1K	SP016GBUF3J08V1R
32GB	SP032GBUF3J08V1K	SP032GBUF3J08V1R
64GB	SP064GBUF3J08V1K	SP064GBUF3J08V1R

Jewel J07

Dimensions	25.7 x 17.1 x 9.7mm
Weight	5.6g
Interface	USB 3.1 Gen 1 (USB 3.0)
Warranty	5 years



- Compact rubber grip design; easy to store and carry
- Lid-holder strap to avoid cap loss
- COB technology with protection against water, dust, and vibration



8GB	SP008GBUF3J07V1B	SP008GBUF3J07V1T
16GB	SP016GBUF3J07V1B	SP016GBUF3J07V1T
32GB	SP032GBUF3J07V1B	SP032GBUF3J07V1T
64GB	SP064GBUF3J07V1B	SP064GBUF3J07V1T

Jewel J06

Dimensions	24.0 x 16.0 x 8.5mm
Weight	3.6g
Interface	USB 3.1 Gen 1 (USB 3.0)
Warranty	5 years



- Trendy design with easy mobility
- Ergonomic shape for easy handling
- COB technology with protection against water, dust, and vibration



8GB	SP008GBUF3J06V1D	32GB	SP032GBUF3J06V1D
16GB	SP016GBUF3J06V1D	64GB	SP064GBUF3J06V1D

Jewel J05

Dimensions	41.0 x 20.6 x 8.6mm
Weight	5.1g
Interface	USB 3.1 Gen 1 (USB 3.0)
Warranty	5 years



- Compact rubber design
- COB technology with protection against water, dust, and vibration



8GB	SP008GBUF3J05V1K	32GB	SP032GBUF3J05V1K
16GB	SP016GBUF3J05V1K	64GB	SP064GBUF3J05V1K

USB 3.1 Gen 1 (USB 3.0) Series / USB 2.0 Series

Jewel J01

Dimensions	24.7 x 13.8 x 4.6mm
Weight	2.6g
Interface	USB 3.1 Gen 1 (USB 3.0)
Warranty	5 years



- Sturdy metal casing with matte finish
- Tiny and lightweight
- COB technology with protection against water, dust, and vibration

8GB SP008GBUF3J01V1R	32GB SP032GBUF3J01V1R
16GB SP016GBUF3J01V1R	64GB SP064GBUF3J01V1R

Touch T50

Dimensions	24.3 x 12.2 x 4.6mm
Weight	2.6g
Interface	USB 2.0
Warranty	5 years



- Stylish and sturdy zinc alloy casing
- Trendy accessory
- COB technology with protection against water, dust, and vibration

8GB SP008GBUF2T50V1C	32GB SP032GBUF2T50V1C
16GB SP016GBUF2T50V1C	64GB SP064GBUF2T50V1C

Touch T35

Dimensions	20.0 x 14.0 x 5.4mm
Weight	2.0g
Interface	USB 2.0
Warranty	5 years



- Sturdy metal casing
- Extremely compact - can stay plugged where needed
- Classy and elegant like a luxurious fashion item
- Capless with no cap-loss
- COB technology with protection against water, dust, and vibration
- Strap hole for easy mobility

8GB SP008GBUF2T35V1K	32GB SP032GBUF2T35V1K
16GB SP016GBUF2T35V1K	64GB SP064GBUF2T35V1K

Touch T20

Dimensions	22.7 x 12.2 x 4.6mm
Weight	1.5g
Interface	USB 2.0
Warranty	5 years



- Sturdy metallic casing with sophisticated curves
- Strap hole for easy mobility
- COB technology with protections against water, dust and vibration

8GB SP008GBUF2T20V1C	32GB SP032GBUF2T20V1C
16GB SP016GBUF2T20V1C	64GB SP064GBUF2T20V1C

Touch T30

Dimensions	27.8 x 21.4 x 10.0mm
Weight	5.3g
Interface	USB 2.0
Warranty	5 years



- Lid-holder strap to prevent cap loss
- COB technology with protection against water, dust, and vibration

8GB SP008GBUF2T30V1E	/ SP008GBUF2T30V1B
16GB SP016GBUF2T30V1E	/ SP016GBUF2T30V1B
32GB SP032GBUF2T30V1E	/ SP032GBUF2T30V1B
64GB SP064GBUF2T30V1E	/ SP064GBUF2T30V1B

Touch T09

Dimensions	28.0 x 18.0 x 8.9mm
Weight	3.9g
Interface	USB 2.0
Warranty	5 years



- Tiny and trendy
- Strap hole for easy mobility
- COB technology with protection against water, dust, and vibration

8GB SP008GBUF2T09V1W	
16GB SP016GBUF2T09V1W	
32GB SP032GBUF2T09V1W	

USB 2.0 Series

Touch T08

Dimensions	24.2 x 15.8 x 7.8mm
Weight	3.6g
Interface	USB 2.0
Warranty	5 years



- Special shape for easy plug and play
- COB technology with protection against water, dust, and vibration

4GB SP004GBUF2T08V1W	/ SP004GBUF2T08V1H
8GB SP008GBUF2T08V1W	/ SP008GBUF2T08V1H
16GB SP016GBUF2T08V1W	/ SP016GBUF2T08V1H
32GB SP032GBUF2T08V1W	/ SP032GBUF2T08V1H
64GB SP064GBUF2T08V1W	/ SP064GBUF2T08V1H

Touch T03

Dimensions	31.5 x 12.2 x 4.6mm
Weight	3.3g
Interface	USB 2.0
Warranty	5 years



- Sleek stainless steel casing
- COB technology with protection against water, dust, and vibration

4GB SP004GBUF2T03V1F	16GB SP016GBUF2T03V1F14
8GB SP008GBUF2T03V1F	32GB SP032GBUF2T03V1F14
16GB SP016GBUF2T03V1F	
32GB SP032GBUF2T03V1F	
64GB SP064GBUF2T03V1F	

Touch T07

Dimensions	25.7 x 17.1 x 9.7mm
Weight	5.6g
Interface	USB 2.0
Warranty	5 years



- Compact rubber casing, easy to store and carry
- Lid-holder strap to prevent cap loss
- COB technology with protection against water, dust, and vibration

4GB SP004GBUF2T07V1P	/ SP004GBUF2T07V1B
8GB SP008GBUF2T07V1P	/ SP008GBUF2T07V1B
16GB SP016GBUF2T07V1P	/ SP016GBUF2T07V1B
32GB SP032GBUF2T07V1P	/ SP032GBUF2T07V1B
64GB SP064GBUF2T07V1P	/ SP064GBUF2T07V1B

Touch T01

Dimensions	24.7 x 13.8 x 4.6mm
Weight	2.6g
Interface	USB 2.0
Warranty	5 years



- Sturdy metal casing in matte finish
- Compact and lightweight
- COB technology with protection against water, dust, and vibration

4GB SP004GBUF2T01V1K	32GB SP032GBUF2T01V1K
8GB SP008GBUF2T01V1K	64GB SP064GBUF2T01V1K
16GB SP016GBUF2T01V1K	

Touch T06

Dimensions	24.0 x 16.0 x 8.5mm
Weight	3.6g
Interface	USB 2.0
Warranty	5 years



- Tiny and trendy
- Ergonomic shape for easy handling
- COB technology with protection against water, dust, and vibration

4GB SP004GBUF2T06V1K	/ SP004GBUF2T06V1W
8GB SP008GBUF2T06V1K	/ SP008GBUF2T06V1W
16GB SP016GBUF2T06V1K	/ SP016GBUF2T06V1W
32GB SP032GBUF2T06V1K	/ SP032GBUF2T06V1W
64GB SP064GBUF2T06V1K	/ SP064GBUF2T06V1W

Touch 850

Dimensions	31.6 x 16.4 x 6.0mm
Weight	6.3g
Interface	USB 2.0
Warranty	5 years



- Rugged zinc alloy construction
- COB technology with protection against water, dust, and vibration

4GB SP004GBUF2850V1A	/ SP004GBUF2850V1T
8GB SP008GBUF2850V1A	/ SP008GBUF2850V1T
16GB SP016GBUF2850V1A	/ SP016GBUF2850V1T
32GB SP032GBUF2850V1A	/ SP032GBUF2850V1T
64GB SP064GBUF2850V1A	/ SP064GBUF2850V1T

USB 2.0 Series

Touch 835

Dimensions	35.5 x 12.3 x 4.5mm
Weight	4.5 g
Interface	USB 2.0
Warranty	5 years



- Metal sandblasted coating
- Modern colors: starlight blue and iron gray
- COB technology with protection against water, dust, and vibration

4GB	SP004GBUF2835V1T	■	/	SP004GBUF2835V1B	■
8GB	SP008GBUF2835V1T	■	/	SP008GBUF2835V1B	■
16GB	SP016GBUF2835V1T	■	/	SP016GBUF2835V1B	■
32GB	SP032GBUF2835V1T	■	/	SP032GBUF2835V1B	■
64GB	SP064GBUF2835V1T	■	/	SP064GBUF2835V1B	■

Touch 830

Dimensions	35.0 x 12.3 x 3.5mm
Weight	4.0g
Interface	USB 2.0
Warranty	5 years



- Stainless steel design
- COB technology with protection against water, dust, and vibration

4GB	SP004GBUF2830V1S	■	32GB	SP032GBUF2830V1S	■
8GB	SP008GBUF2830V1S	■	64GB	SP064GBUF2830V1S	■
16GB	SP016GBUF2830V1S	■			

Touch 825

Dimensions	37.0 x 12.5 x 8.2mm
Weight	8.0g
Interface	USB 2.0
Warranty	5 years



- Stainless steel design
- Stylish design as a paperclip, easy to clip onto your documents, notebooks or folders
- COB technology with protection against water, dust, and vibration

32GB	SP032GBUF2825V1C	■
64GB	SP064GBUF2825V1C	■

Touch 810

Dimensions	34.5 x 15.0 x 5.2mm
Weight	5.0g
Interface	USB 2.0
Warranty	5 years



- Jewelry-fashion with embedded Swarovski crystal
- COB technology with protection against water, dust, and vibration

4GB	SP004GBUF2810V1B	■	/	SP004GBUF2810V1R	■
8GB	SP008GBUF2810V1B	■	/	SP008GBUF2810V1R	■
16GB	SP016GBUF2810V1B	■	/	SP016GBUF2810V1R	■
32GB	SP032GBUF2810V1B	■	/	SP032GBUF2810V1R	■
64GB	SP064GBUF2810V1B	■	/	SP064GBUF2810V1R	■

Firma F80

Dimensions	44.0 x 18.0 x 4.5mm
Weight	5.9g
Interface	USB 2.0
Warranty	5 years



- Exquisite and sturdy zinc alloy exterior
- Ergonomic design
- COB technology with protection against water, dust, and vibration

8GB	SP008GBUF2F80V1S	■	32GB	SP032GBUF2F80V1C14	■
16GB	SP016GBUF2F80V1S	■			
32GB	SP032GBUF2F80V1S	■			
64GB	SP064GBUF2F80V1S	■			

Ultima U31

Dimensions	54.2 x 20.0 x 12.1mm
Weight	8.8g
Interface	USB 2.0
Warranty	5 years



- Ergonomic shape and anti-slip treatment
- 360° swivel-cap design with 4-position rotating patent

4GB	SP004GBUF2U31V1R	■	/	SP004GBUF2U31V1Y	■
8GB	SP008GBUF2U31V1R	■	/	SP008GBUF2U31V1Y	■
16GB	SP016GBUF2U31V1R	■	/	SP016GBUF2U31V1Y	■
32GB	SP032GBUF2U31V1R	■	/	SP032GBUF2U31V1Y	■
64GB	SP064GBUF2U31V1R	■	/	SP064GBUF2U31V1Y	■

USB 2.0 Series

Ultima U06

Dimensions	59.7 x 19.4 x 10.0mm
Weight	9.0g
Interface	USB 2.0
Warranty	5 years



- Delicate beveled-shaped design
- Snap-on cap design to prevent cap loss

4GB	SP004GBUF2U06V1B	■	/	SP004GBUF2U06V1P	■
8GB	SP008GBUF2U06V1B	■	/	SP008GBUF2U06V1P	■
16GB	SP016GBUF2U06V1B	■	/	SP016GBUF2U06V1P	■
32GB	SP032GBUF2U06V1B	■	/	SP032GBUF2U06V1P	■
64GB	SP064GBUF2U06V1B	■	/	SP064GBUF2U06V1P	■

Ultima U05

Dimensions	53.9 x 20.0 x 10.0mm
Weight	9.2g
Interface	USB 2.0
Warranty	5 years



- Retractable USB connector, no cap loss
- Matte sandblasting surface to avoid scratches and fingerprints

4GB	SP004GBUF2U05V1H	■	/	SP004GBUF2U05V1D	■	/	SP004GBUF2U05V1K	■
8GB	SP008GBUF2U05V1H	■	/	SP008GBUF2U05V1D	■	/	SP008GBUF2U05V1K	■
16GB	SP016GBUF2U05V1H	■	/	SP016GBUF2U05V1D	■	/	SP016GBUF2U05V1K	■
32GB	SP032GBUF2U05V1H	■	/	SP032GBUF2U05V1D	■	/	SP032GBUF2U05V1K	■
64GB	SP064GBUF2U05V1H	■	/	SP064GBUF2U05V1D	■	/	SP064GBUF2U05V1K	■

Ultima II I-Series

Dimensions	60.6 x 18.0 x 8.1mm
Weight	10.0g
Interface	USB 2.0
Warranty	5 years



- Aluminum matte finish to avoid scratches and fingerprints
- Strap hole for easy mobility

4GB	SP004GBUF2M01V1K	■	/	SP004GBUF2M01V1S	■
8GB	SP008GBUF2M01V1K	■	/	SP008GBUF2M01V1S	■
16GB	SP016GBUF2M01V1K	■	/	SP016GBUF2M01V1S	■
32GB	SP032GBUF2M01V1K	■	/	SP032GBUF2M01V1S	■
64GB	SP064GBUF2M01V1K	■	/	SP064GBUF2M01V1S	■

Multi-Pack

24GB	SP024GBUF2M01VCM	■ ■ ■ ■ ■
48GB	SP048GBUF2M01VCM	■ ■ ■ ■ ■
96GB	SP096GBUF2M01VCM	■ ■ ■ ■ ■

Ultima U03

Dimensions	55.0 x 20.0 x 8.6mm
Weight	13.0g
Interface	USB 2.0
Warranty	5 years



- Luxurious diamond cut pattern
- Retractable USB connector, no cap loss

4GB	SP004GBUF2U03V1K	■	/	SP004GBUF2U03V1W	■
8GB	SP008GBUF2U03V1K	■	/	SP008GBUF2U03V1W	■
16GB	SP016GBUF2U03V1K	■	/	SP016GBUF2U03V1W	■
32GB	SP032GBUF2U03V1K	■	/	SP032GBUF2U03V1W	■
64GB	SP064GBUF2U03V1K	■	/	SP064GBUF2U03V1W	■

Ultima U02

Dimensions	60.6 x 18.0 x 8.1mm
Weight	8.0g
Interface	USB 2.0
Warranty	5 years



- Strap hole for easy transport
- Modern hairline finish

4GB	SP004GBUF2U02V1K	■	32GB	SP032GBUF2U02V1K	■
8GB	SP008GBUF2U02V1K	■	64GB	SP064GBUF2U02V1K	■
16GB	SP016GBUF2U02V1K	■			

USB 2.0 Series

Unique 550

Dimensions	40.8 x 41.1 x 24.5mm
Weight	19.4g
Interface	USB 2.0
Warranty	5 years

- Sturdy rubber exterior for easy grip and transport
- COB technology with protection against water, dust, and vibration

8GB	SP008GBUF2550V1K
16GB	SP016GBUF2550V1K



Unique 510

Dimensions	41.0 x 20.6 x 8.6mm
Weight	5.1g
Interface	USB 2.0
Warranty	5 years

- Compact rubber design
- COB technology with protection against water, dust, and vibration



8GB	SP008GBUF2510V1P	SP008GBUF2510V1B
16GB	SP016GBUF2510V1P	SP016GBUF2510V1B
32GB	SP032GBUF2510V1P	SP032GBUF2510V1B
64GB	SP064GBUF2510V1P	SP064GBUF2510V1B

Helios 101

Dimensions	55.5 x 19.3 x 7.1mm
Weight	10.0g
Interface	USB 2.0
Warranty	5 years

- Aluminum matte finish to avoid scratches and fingerprints
- Two vibrant colors

4GB	SP004GBUF2101V1N	SP004GBUF2101V1B
8GB	SP008GBUF2101V1N	SP008GBUF2101V1B
16GB	SP016GBUF2101V1N	SP016GBUF2101V1B
32GB	SP032GBUF2101V1N	SP032GBUF2101V1B
64GB	SP064GBUF2101V1N	SP064GBUF2101V1B



LuxMini 720

Dimensions	54.6 x 16.8 x 7.2mm
Weight	10.0g
Interface	USB 2.0
Warranty	5 years

- Exquisite aluminum design
- Elegant, modern colors available

4GB	SP004GBUF2720V1Z	SP004GBUF2720V1H	SP004GBUF2720V1D
8GB	SP008GBUF2720V1Z	SP008GBUF2720V1H	SP008GBUF2720V1D
16GB	SP016GBUF2720V1Z	SP016GBUF2720V1H	SP016GBUF2720V1D
32GB	SP032GBUF2720V1Z	SP032GBUF2720V1H	SP032GBUF2720V1D
64GB	SP064GBUF2720V1Z	SP064GBUF2720V1H	SP064GBUF2720V1D



LuxMini 710

Dimensions	49.7 x 15.5 x 7.1mm
Weight	10.0g
Interface	USB 2.0
Warranty	5 years

- Sophisticated metal body
- Polished and fingerprint-resistant

4GB	SP004GBUF2710V1K	SP004GBUF2710V1S
8GB	SP008GBUF2710V1K	SP008GBUF2710V1S
16GB	SP016GBUF2710V1K	SP016GBUF2710V1S
32GB	SP032GBUF2710V1K	SP032GBUF2710V1S
64GB	SP064GBUF2710V1K	SP064GBUF2710V1S



LuxMini 322/320

Dimensions	65.3 x 18.3 x 8.4mm
Weight	9.0g
Interface	USB 2.0
Warranty	5 years

- Elegant piano lacquer finish
- Electroplating texture

LuxMini 322

4GB	SP004GBUF2322V1K	32GB	SP032GBUF2322V1K
8GB	SP008GBUF2322V1K	64GB	SP064GBUF2322V1K
16GB	SP016GBUF2322V1K		

LuxMini 320

2GB	SP002GBUF2320V1W	16GB	SP016GBUF2320V1W
4GB	SP004GBUF2320V1W	32GB	SP032GBUF2320V1W
8GB	SP008GBUF2320V1W	64GB	SP064GBUF2320V1W



Solid State Drives

2.5" SATA III Solid State Drives Slim Series

Slim S85



Dimensions	100.0 x 69.9 x 7.0mm
Weight (max.)	63g
Vibration	20G
Shock	1500G Max
Power requirement	5V
Transfer speed	Up to R/W 560/540MB/s (ATTO)
Warranty	5 years



480GB	SP480GBSS3S85S25
960GB	SP960GBSS3S85S25

Slim S70



Dimensions	100.0 x 69.9 x 7.0mm
Weight (max.)	63g
Vibration	20G
Shock	1500G Max
Power requirement	5V
Transfer speed	Up to R/W 560/500MB/s (ATTO)
Warranty	5 years



120GB	SP120GBSS3S70S25	480GB	SP480GBSS3S70S25
240GB	SP240GBSS3S70S25		

- 7mm slim design suitable for ultrabooks and ultra-slim laptops
- SATA III 6Gbps backwards compatible with SATA II 3GB/s
- Supports TRIM command and Garbage Collection technology
- NCQ and RAID ready
- ECC technology to guarantee data transmission reliability
- Built-in with SMART monitoring system
- Low power consumption, shock- and vibration-proof, noiseless and low latency

**Note: Performance result may vary, depending on system platform, software, interface and capacity. Please go to our website for more detailed information.

2.5" SATA III Solid State Drives
Slim Series

Slim S80

Dimensions	100.0 x 69.9 x 7.0mm
Weight (max.)	63g
Vibration	20G
Shock	1500G Max
Power requirement	5V
Transfer speed	Up to R/W 550/540MB/s (ATTO)
Warranty	3 years



240GB	SP240GBSS3S80S25	960GB	SP960GBSS3S80S25
480GB	SP480GBSS3S80S25		

Slim S60

Dimensions	100.0 x 69.9 x 7.0mm
Weight (max.)	63g
Vibration	20G
Shock	1500G Max
Power requirement	5V
Transfer speed	Up to R/W 560/500MB/s (ATTO)
Warranty	3 years



32GB	SP032GBSS3S60S25	240GB	SP240GBSS3S60S25
60GB	SP060GBSS3S60S25	480GB	SP480GBSS3S60S25
120GB	SP120GBSS3S60S25		

Solid State Drive Upgrade Kit
Slim S55/S60 plus Shockproof Enclosure

Content	S55/S60 solid state drive	Slim S55 Upgrade Kit	120GB	SP120GBSS3S55S27	Slim S60 Upgrade Kit	120GB	SP120GBSS3S60S27
	Shockproof HDD enclosure		240GB	SP240GBSS3S55S27		240GB	SP240GBSS3S60S27
	"NTI Echo 3" clone software		480GB	SP480GBSS3S55S27		480GB	SP480GBSS3S60S27
			960GB	SP960GBSS3S55S27			

- System upgrade solution for small budgets
- Turns a left over hard drive into a shockproof portable hard drive
- Free cloning software "NTI Echo 3" included for data and system backups
- Only for 7mm HDD



**Note: Performance result may vary, depending on system platform, software, interface and capacity.
Please go to our website for more detailed information.

2.5" SATA III Solid State Drives
Slim Series

Slim S57

Dimensions	100.0 x 69.9 x 7.0mm
Weight (max.)	63g
Vibration	20G
Shock	1500G Max
Power requirement	5V
Transfer speed	Up to R/W 535/410MB/s (ATTO)
Warranty	3 years



120GB	SP120GBSS3S57A25
240GB	SP240GBSS3S57A25

Slim S55

Dimensions	100.0 x 69.9 x 7.0mm
Weight (max.)	63g
Vibration	20G
Shock	1500G Max
Power requirement	5V
Transfer speed	Up to R/W 560/530MB/s (ATTO)
Warranty	3 years



60GB	SP060GBSS3S55S25	480GB	SP480GBSS3S55S25
120GB	SP120GBSS3S55S25	960GB	SP960GBSS3S55S25
240GB	SP240GBSS3S55S25		

2.5" SATA III Solid State Drives
Ace Series

Ace A56

Dimensions	100.0 x 69.9 x 7.0mm
Weight (max.)	63g
Controller	Phison
Vibration	20G
Shock	1500G Max
Power requirement	5V
Transfer speed	Up to R/W 560/530MB/s (ATTO)
Warranty	3 years



64GB	SP064GBSS3A56B25	512GB	SP512GBSS3A56A25
128GB	SP128GBSS3A56B25	1TB	SP001TBSS3A56A25
256GB	SP256GBSS3A56B25		

Slim S56

Dimensions	100.0 x 69.9 x 7.0mm
Weight (max.)	63g
Controller	Phison
Vibration	20G
Shock	1500G Max
Power requirement	5V
Transfer speed	Up to R/W 560/530MB/s (ATTO)
Warranty	3 years



120GB	SP120GBSS3S56B25	480GB	SP480GBSS3S56A25
240GB	SP240GBSS3S56B25	960GB	SP960GBSS3S56A25

Ace A55

Dimensions	100.0 x 69.9 x 7.0mm
Weight (max.)	63g
Vibration	20G
Shock	1500G Max
Power requirement	5V
Transfer speed	Up to R/W 560/530MB/s (ATTO)
Warranty	3 years



64GB	SP064GBSS3A55S25	512GB	SP512GBSS3A55S25
128GB	SP128GBSS3A55S25	1TB	SP001TBSS3A55S25
256GB	SP256GBSS3A55S25	2TB	SP002TBSS3A55S25

**Note: Performance result may vary, depending on system platform, software, interface and capacity.
Please go to our website for more detailed information.

2.5" SATA III Solid State Drives / M.2 SATA III Solid State Drives

5 years
WARRANTY

Velox V85

Dimensions	100.0 x 69.9 x 7.0mm
Weight (max.)	63g
Vibration	20G
Shock	1500G Max
Power requirement	5V
Transfer speed	Up to R/W 560/540MB/S (ATTO)
Warranty	5 years



- 480GB SP480GBSS3V85S25
- 960GB SP960GBSS3V85S25

Velox V60

Dimensions	100.0 x 69.9 x 7.0mm
Weight (max.)	63g
Vibration	20G
Shock	1500G Max
Power requirement	5V
Transfer speed	Up to R/W 560/500MB/S (ATTO)
Warranty	3 years



- 32GB SP032GBSS3V60S25240GB SP240GBSS3V60S25
- 60GB SP060GBSS3V60S25480GB SP480GBSS3V60S25
- 120GB SP120GBSS3V60S25

Velox V80

Dimensions	100.0 x 69.9 x 7.0mm
Weight (max.)	63g
Vibration	20G
Shock	1500G Max
Power requirement	5V
Transfer speed	Up to R/W 550/500MB/S (ATTO)
Warranty	3 years



- 240GB SP240GBSS3V80S25960GB SP960GBSS3V80S25
- 480GB SP480GBSS3V80S25

Velox V55

Dimensions	100.0 x 69.9 x 7.0mm
Weight (max.)	63g
Vibration	20G
Shock	1500G Max
Power requirement	5V
Transfer speed	Up to R/W 560/530MB/S (ATTO)
Warranty	3 years



- 60GB SP060GBSS3V55S25480GB SP480GBSS3V55S25
- 120GB SP120GBSS3V55S25960GB SP960GBSS3V55S25
- 240GB SP240GBSS3V55S25

5 years
WARRANTY

Velox V70

Dimensions	100.0 x 69.9 x 7.0 mm
Weight (max.)	63g
Vibration	20G
Shock	1500G Max
Power requirement	5V
Transfer speed	Up to R/W 560/500MB/S (ATTO)
Warranty	5 years



- 120GB SP120GBSS3V70S25480GB SP480GBSS3V70S25
- 240GB SP240GBSS3V70S25

M.2 2280 A55

Dimensions	22.0 x 80.0 x 3.5mm
Weight	8g
Form Factor	M.2 2280-D5-B-M
MTBF	1,500,000 hours
Transfer speed	Up to R/W 560/530MB/s
Warranty	3 years



- 64GB SP064GBSS3A55M28512GB SP512GBSS3A55M28
- 128GB SP128GBSS3A55M281TB SP001TBSS3A55M28
- 256GB SP256GBSS3A55M28

**Note: Performance result may vary, depending on system platform, software, interface and capacity.
Please go to our website for more detailed information.

M.2 SATA III Solid State Drives

M.2 2280 M57

Dimensions	22.0 x 80.0 x 3.5mm
Weight	8g
Form Factor	M.2 2280-D5-B-M
MTBF	1,500,000 hours
Transfer speed	Up to R/W 535/410MB/s
Warranty	3 years



- 120GB SP120GBSS3M57M28
- 240GB SP240GBSS3M57M28

M.2 2280 M56

Dimensions	22.0 x 80.0 x 3.5mm
Weight	8g
Form Factor	M.2 2280-D5-B-M
MTBF	1,500,000 hours
Transfer speed	Up to R/W 560/530MB/s
Warranty	3 years



- 120GB SP120GBSS3M56M28
- 240GB SP240GBSS3M56M28
- 480GB SP480GBSS3M56M28

PCIe Solid State Drives

P34A803D NAND

PCIe Gen 3x4 & NVMe 1.3

Dimensions	22.0 x 80.0 x 3.5mm
Weight	8g
Performance Read(max.)	up to 3,200 MB/s
Performance Write(max.)	up to 3,000 MB/s
Interface	PCIe Gen 3x4
MTBF	2,000,000 hours
Warranty	5 years



- 256GB SP256GBP34A80M281TB SP001TBP34A80M28
- 512GB SP512GBP34A80M282TB SP002TBP34A80M28

**Note: Performance result may vary, depending on system platform, software, interface and capacity.
Please go to our website for more detailed information.

M.2 2280 M55

Dimensions	22.0 x 80.0 x 3.5mm
Weight	8g
Form Factor	M.2 2280-D5-B-M
MTBF	1,500,000 hours
Transfer speed	Up to R/W 560/530MB/s
Warranty	3 years



- 120GB SP120GBSS3M55M28
- 240GB SP240GBSS3M55M28
- 480GB SP480GBSS3M55M28

M.2 2280 M10

Dimensions	22.0 x 80.0 x 3.5mm
Weight	8g
Form Factor	M.2 2280-D5-B-M
MTBF	1,200,000 hours
Transfer speed	Up to R/W 520/460MB/s (ATTO) Random 4K write speed up to 75,000 IOPS
Warranty	3 years



- 120GB SP120GBSS3M10M28
- 240GB SP240GBSS3M10M28
- 480GB SP480GBSS3M10M28

P32A803D NAND

PCIe Gen 3x2 & NVMe 1.2

Dimensions	22.0 x 80.0 x 3.5mm
Weight	8g
Performance Read(max.)	up to 1,600 MB/s
Performance Write(max.)	up to 1,000 MB/s
Interface	PCIe Gen 3x2
MTBF	2,000,000 hours
Warranty	3 years



- 128GB SP128GBP32A80M28
- 256GB SP256GBP32A80M28
- 512GB SP512GBP32A80M28



External Storage

Portable SSDs / Portable Hard Drives

Portable SSDs

Bolt B75 Pro



Dimensions	124.4 x 82.0 x 12.2mm
Weight	68-85g (by capacity)
Interface	USB 3.1 Gen 2 Type-C (USB 3.0 Gen1 / USB 3.0)
Cable	Type-C (B75 Pro) to Type-C (PC/NB) & Type-C (B75 Pro) to Type-A (PC/NB)
Drop test	MIL-STD-810G 516.7 procedure IV
Warranty	3 years

- Superfast with USB 3.1 Gen 2 interface
- Stylish metal casing
- Ultra-slim and compact
- Scratch-proof design
- Premium nylon braided Type-C to Type-C & Type-C to Type-A cable with SR (strain relief)-enforced connections melded to tough aluminum casings

256GB	SP256GBPSD75PSCK	1TB	SP010TBPSD75PSCK
512GB	SP512GBPSD75PSCK	2TB	SP020GBPSD75PSCK



Bolt B75



Dimensions	124.4 x 82.0 x 12.2mm
Weight	68-85g (by capacity)
Interface	USB3.1 Gen 1 (USB 3.0)
Cable	Type-C (B75) to Type-A (PC/NB)
Drop test	MIL-STD-810G 516.7 procedure IV
Warranty	3 years

- Stylish metal casing
- Ultra-slim and compact
- Scratch-proof design
- Premium nylon braided Type-A to Type-C cable with SR (strain relief) -enforced connections melded to tough aluminum casings

120GB	SP120GBPSDB75SCS	256GB	SP256GBPSDB75SCS	960GB	SP960GBPSDB75SCS
128GB	SP128GBPSDB75SCS	480GB	SP480GBPSDB75SCS	1TB	SP010TBPSDB75SCS
240GB	SP240GBPSDB75SCS	512GB	SP512GBPSDB75SCS		



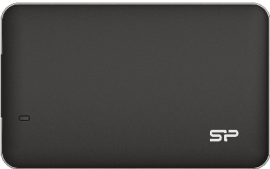
Bolt B10



Dimensions	80.0 x 49.5 x 9.4mm
Weight	25g
Interface	USB3.1 Gen 1 (USB 3.0)
Cable	Micro-B (B10) to Type-A (PC/NB)
Warranty	3 years

- Ultra-compact and lightweight for great portability
- Clean and smooth exterior design
- Large storage capacity of up to 512GB
- Supports LDPC error correction and Wear Leveling

128GB	SP128GBPSDB10SBK	512GB	SP512GBPSDB10SBK
256GB	SP256GBPSDB10SBK		



Portable SSDs

Bolt B80



Dimensions	75.0 x 75.0 x 11.9mm
Weight	53g
Interface	USB3.1 Gen 2
Cable	Type-C (B80) to Type-A (PC/NB)
Drop test	MIL-STD-810G 516.7 procedure IV
Water/dust proof	IP68
Warranty	3 years

- Unique shape and sophisticated design
- Robust aluminum casing for high durability
- Extremely compact and lightweight for easy transport and storage
- Uses the new USB Type-C connector
- Superfast with USB 3.1 Gen 2 interface
- LED indicator shows connection and transfer status
- Premium nylon braided cable with SR-enforced (strain relief) connections melded to tough aluminum casings

120GB	SP120GBPSDB80SCS	256GB	SP256GBPSDB80SCS	512GB	SP512GBPSDB80SCS
240GB	SP240GBPSDB80SCS	480GB	SP480GBPSDB80SCS	1TB	SP010TBPSDB80SCS



122cm Freefall Test



only 11.9mm thick / 53 grams



IP68 Waterproof

**Note: Performance result may vary, depending on system platform, software, interface and capacity. Please go to our website for more detailed information.



2.5" USB 3.1 Gen 1 / USB 3.0 Portable Hard Drives

Armor A85



Dimensions	132.5 x 92.3 x 25.9mm
Weight	298-364g (by capacity)
Interface	USB 3.1 Gen 1 (USB 3.0)
Drop test	MIL-STD-810G 516.6 procedure IV 3-Meter freefall test
Water/dust proof	IP68
Pressure resistant	500kg
Warranty	3 years



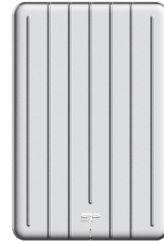
- Shockproof, waterproof, dustproof, and pressure-resistant
- SP HDD Lock Utility free software download for full disk encryption
- Sturdy metal casing and cable-carry design

1TB	SP010TBPHDA85S3S	4TB	SP040TBPHDA85S3S
2TB	SP020TBPHDA85S3S	5TB	SP050TBPHDA85S3S
3TB	SP030TBPHDA85S3S		

Armor A75



Dimensions	124.4 x 82.0 x 12.2mm
Weight	169g
Interface	USB 3.1 Gen 1 (USB 3.0)
Cable	Type-C (A75) to Type-A (PC/NB)
Drop test	MIL-STD 810G 516.7 Procedure IV
Warranty	3 years



- Stylish metal casing
- Ultra-slim and compact
- Scratch-proof design
- Premium nylon braided cable with SR-enforced (strain relief) connections melded to tough aluminum casings

1TB	SP010TBPHDA75S3S
2TB	SP020TBPHDA75S3S

Armor A85M

Apple Solution

Dimensions	132.5 x 92.3 x 25.9mm
Weight	298-364g (by capacity)
Interface	USB 3.1 Gen 1 (USB 3.0)
Drop test	MIL-STD-810G 516.6 procedure IV 3-Meter freefall test
Water/dust proof	IP68
Pressure resistant	500kg
Warranty	3 years



- Easy plug-and-play for Mac, supporting HFS+ and Time Machine®
- Military-grade shockproof
- IP68 dust-/waterproof
- Pressure-resistant up to 500kg
- Sturdy metal casing
- Cable-carry design

1TB	SP010TBPHD85MS3S	4TB	SP040TBPHD85MS3S
2TB	SP020TBPHD85MS3S	5TB	SP050TBPHD85MS3S
3TB	SP030TBPHD85MS3S		

Armor A65



Dimensions	143.4 x 86.7 x 20.7mm
Weight	242-277g (by capacity)
Interface	USB 3.1 Gen 1 (USB 3.0)
Drop test	MIL-STD-810G 516.6 procedure IV 3-Meter freefall test
Water/dust proof	IP67
Warranty	3 years



- Shockproof, waterproof, and dustproof
- Easy cable carrying
- Anti-Slip, Anti-scratch Protection
- LED light to indicate data transfer activity and power status
- Power saving sleep mode
- LED indicator

1TB	SP010TBPHDA65S3K
2TB	SP020TBPHDA65S3K

Armor A80

Dimensions	139.5 x 94.0 x 18.1mm
Weight	270-293g (by capacity)
Interface	USB 3.1 Gen 1 (USB 3.0)
Drop test	MIL-STD-810F 516.5 procedure IV 3-Meter freefall test
Water resistant	IPX7
Press resistant	300kg
Warranty	3 years



- 3m military-grade shockproof
- Sturdy metal casing
- Cable-carry design
- Power saving sleep mode
- LED indicator
- IPX7 water resistant (up to 1m under water for 30 minutes)

500GB	SP500GBPHDA80S3B	■	/ SP500GBPHDA80S3K	■
1TB	SP010TBPHDA80S3B	■	/ SP010TBPHDA80S3K	■
2TB	SP020TBPHDA80S3B	■	/ SP020TBPHDA80S3K	■

Armor A65M

Apple Solution

Dimensions	143.4 x 86.7 x 20.7mm
Weight	242-277g (by capacity)
Interface	USB 3.1 Gen 1 (USB 3.0)
Drop test	MIL-STD-810G 516.6 procedure IV 3-Meter freefall test
Warranty	3 years



- Easy plug-and-play for Mac, supporting HFS+ and Time Machine®
- Military-grade shockproof
- IP67 dust-/waterproof
- Durable rubber casing
- Cable-carry design

1TB	SP010TBPHD65MS3G
2TB	SP020TBPHD65MS3G

2.5" USB 3.1 Gen 1 / USB 3.0 Portable Hard Drives

Armor A62

Dimensions	(62S) 131.7 x 86.5 x 14.9mm (62L) 131.7 x 86.5 x 22.8mm
Weight	180-282g (by capacity)
Interface	USB 3.1 Gen 1 (USB 3.0)
Drop test	MIL-STD-810G 516.7 procedure IV
Warranty	3 years



- Rugged protection with elegance and style
- Unique cable-carry function with flexible rubber stripes
- Special surface treatment to avoid scratches and fingerprints
- IPX4 water resistant

1TB	SP010TBPHD62SS3K	3TB	SP030TBPHD62LS3K
2TB	SP020TBPHD62SS3K	4TB	SP040TBPHD62LS3K
		5TB	SP050TBPHD62LS3K

Armor A15

Dimensions	136.0 x 82.5 x 19.8 mm
Weight	200-223g (by capacity)
Interface	USB 3.1 Gen 1 (USB 3.0)
Drop test	MIL-STD-810F 516.5 procedure IV 3-Meter freefall test
Warranty	3 years



- Shockproof with durable rubber casing
- One-touch auto-backup
- Power saving sleep mode
- LED indicator

1TB	SP010TBPHDA15S3L	■	/ SP010TBPHDA15S3K	■
2TB	SP020TBPHDA15S3L	■	/ SP020TBPHDA15S3K	■

Armor A60

Dimensions	138.5 x 85.9 x 23.2mm
Weight	228-280g (by capacity)
Interface	USB 3.1 Gen 1 (USB 3.0)
Drop test	MIL-STD-810G 516.6 procedure IV 3-Meter freefall test
Water resistant	IPX4
Warranty	3 years

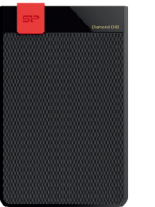


- Shockproof and water-resistant
- Easy cable carrying
- Anti-Slip, Anti-scratch Protection
- LED light to indicate data transfer activity and power status

500GB	SP500GBPHDA60S3K	3TB	SP030TBPHDA60S3K
1TB	SP010TBPHDA60S3K	4TB	SP040TBPHDA60S3K
2TB	SP020TBPHDA60S3K	5TB	SP050TBPHDA60S3K

Diamond D30

Dimensions	(D3S) 126.0 x 81.2 x 10.4mm (D3L) 126.0 x 81.2 x 21.1mm
Weight	136.5g-242g (by capacity)
Interface	USB 3.1 Gen 1 (USB 3.0)
Warranty	3 years



- Two sizes (D3S, D3L) to cater for different storage capacity needs
- Classy notebook design with bookmark as sliding protector for port
- Scratch resistant through rhombus surface pattern
- IPX4 waterproof

1TB	SP010TBPHDD3SS3K	3TB	SP030TBPHDD3LS3K
2TB	SP020TBPHDD3SS3K	4TB	SP040TBPHDD3LS3K
		5TB	SP050TBPHDD3LS3K

Armor A30

Dimensions	134.0 x 87.5 x 18.6mm
Weight	181-205g (by capacity)
Interface	USB 3.1 Gen 1 (USB 3.0)
Drop test	MIL-STD-810G 516.6 procedure IV 3-Meter freefall test
Warranty	3 years



- Military-grade shockproof protection
- Honeycomb structure surface to avoid scratches and fractures
- Cable wrap-around design
- Power saving sleep mode
- LED indicator

1TB	SP010TBPHDA30S3K	■	/ SP010TBPHDA30S3W	□
2TB	SP020TBPHDA30S3K	■	/ SP020TBPHDA30S3W	□

Diamond D06

Dimensions	116.0 x 78.0 x 13.0 mm
Weight	138-174g (by capacity)
Interface	USB 3.1 Gen 1 (USB 3.0)
Warranty	3 years



- Matte surface finish to avoid scratches and fingerprints
- Power saving sleep mode
- LED indicator
- Slim and light-weighted design, easy for daily carrying

500GB	SP500GBPHDD06S3K	2TB	SP020TBPHDD06S3K
1TB	SP010TBPHDD06S3K		

2.5" USB 3.1 Gen 1 / USB 3.0 Portable Hard Drives

Diamond D05

Dimensions	124.8 x 75.8 x 13.6mm
Weight	155-205g (by capacity)
Interface	USB 3.1 Gen 1 (USB 3.0)
Warranty	3 years

- Streamlined design and exquisite metallic grain
- Solid structure and scratch-resistant surface
- Protection through internal shock sensor
- Power saving sleep mode
- LED indicator

1TB	SP010TBPHDD05S3T
2TB	SP020TBPHDD05S3T



Stream S03

Dimensions	122.5 x 77.5 x 13.3mm
Weight	145-168g (by capacity)
Interface	USB 3.1 Gen 1 (USB 3.0)
Warranty	3 years

- Matte surface finish to avoid scratches and fingerprints
- Power saving sleep mode
- LED indicator
- SuperSpeed USB 3.1 Gen1 (USB 3.0) interface

500GB	SP500GBPHDS03S3K	■
	SP500GBPHDS03S3W	□
1TB	SP010TBPHDS03S3K	■
	SP010TBPHDS03S3W	□
2TB	SP020TBPHDS03S3K	■
	SP020TBPHDS03S3W	□



3.5" USB 3.0 External Hard Drive

Stream S06

Dimensions	199.0 x 117.7 x 36.3mm
Weight	770-876g (by capacity)
Interface	USB 3.1 Gen 1 (USB 3.0)
Warranty	3 years

- Extremely high storage capacity up to 4TB
- Handle for easy transport and use
- Ventilation holes for an incredible cooling effect
- Power saving sleep mode
- LED indicator

US/JP/TW	2TB	SP020TBEHDS06A3K
	3TB	SP030TBEHDS06A3K
	4TB	SP040TBEHDS06A3K
EU	2TB	SP020TBEHDS06C3K
	3TB	SP030TBEHDS06C3K
	4TB	SP040TBEHDS06C3K
UK	2TB	SP020TBEHDS06G3K
	3TB	SP030TBEHDS06G3K
	4TB	SP040TBEHDS06G3K



Flash Cards

THE TOP CHOICE CAR RECORDER CARD

IP CAMERAS

AUTOMOTIVE RECORDERS

SECURITY CAMERAS

micro Secure Digital Cards - Golden Series



Elite

microSDXC/

microSDHC UHS-I

HI-SPEED 85

Full HD 1080p

SDHC	16GB	SP016GBSTHBU1V1G / SP016GBSTHBU1V1GSP
	32GB	SP032GBSTHBU1V1G / SP032GBSTHBU1V1GSP
	64GB	SP064GBSTXBU1V1G / SP064GBSTXBU1V1GSP
SDXC	128GB	SP128GBSTXBU1V1G / SP128GBSTXBU1V1GSP
	256GB	SP256GBSTXBU1V1G / SP256GBSTXBU1V1GSP

- Ideal usage in car video recorders
- Captures high-quality images Full HD video with any microSD UHS-I compatible Car Recorder
- Shockproof, waterproof, and x-ray proof

**Note: SDHC, microSDHC, SDXC and microSDXC Logos are trademarks of SD-3C, LLC. Transfer rate is based on internal SP testing. Actual transfer speed may vary due to host hardware, software and usage.

microSDHC Class 10

Full HD 1080p

16GB	SP016GBSTH010V1G / SP016GBSTH010V1GSP
32GB	SP032GBSTH010V1G / SP032GBSTH010V1GSP



micro Secure Digital Cards



High Endurance

microSDHC/microSDXC



- Indispensable reliability and endurance for dash cams and surveillance systems
- Up to 12,000 hours of Full HD video recording (64GB) and up to 6,000 hours of Full HD video (32GB)
- Built with high-quality MLC NAND flash chip
- IPX7 waterproof
- Shock resistant, static proof, and extreme temperature proof from -25°C to 85°C
- X-ray proof
- Supports UHS-I (U3) read/write speeds

32GB SP032GBSTHIU3V10SP
64GB SP064GBSTXIU3V10SP



**Note: Transfer rate is based on internal SP testing. Actual transfer speed may vary due to host hardware, software and usage.



micro Secure Digital Cards



Superior Pro 4K

microSDXC/microSDHC
UHS-I U3



- Compatible with any microSD UHS-I (U3) enabled Android and other smartphones and tablets
- Read/Write speed up to 90/80MB/s
- Class 10 video recording performance

micro SDHC	16GB	SP016GBSTHDU3V10SP / SP016GBSTHDU3V20SP
	32GB	SP032GBSTHDU3V10SP / SP032GBSTHDU3V20SP
micro SDXC	64GB	SP064GBSTXDU3V10SP / SP064GBSTXDU3V20SP



microSDHC
Class 10



- Capable of recording Full HD videos Up to 40MB/s read (16GB/32GB)
- SDHC Class 10 compliant
- High capacity and great compatibility

4GB	SP004GBSTH010V10 / SP004GBSTH010V10SP
8GB	SP008GBSTH010V10 / SP008GBSTH010V10SP
16GB	SP016GBSTH010V10 / SP016GBSTH010V10SP
32GB	SP032GBSTH010V10 / SP032GBSTH010V10SP

Superior

microSDXC/microSDHC
UHS-I U1



- Compatible with any microSD UHS-I (U1) enabled Android and other smartphones and tablets
- Read/Write speed up to 90/45MB/s
- Class 10 video recording performance

micro SDHC	16GB	SP016GBSTHDU1V10SP / SP016GBSTHDU1V20SP
	32GB	SP032GBSTHDU1V10SP / SP032GBSTHDU1V20SP
micro SDXC	64GB	SP064GBSTXDU1V10SP / SP064GBSTXDU1V20SP



microSDHC
Class 6



- SDHC Class 6 compliant
- High capacity and great compatibility

4GB	SP004GBSTH006V10 / SP004GBSTH006V10SP
8GB	SP008GBSTH006V10 / SP008GBSTH006V10SP
16GB	SP016GBSTH006V10 / SP016GBSTH006V10SP
32GB	SP032GBSTH006V10 / SP032GBSTH006V10SP

Elite

microSDXC/microSDHC
UHS-I U1



- Compatible with any microSD UHS-I (U1) enabled Android and other smartphones and tablets
- Read speed up to 85MB/s
- Class 10 video recording performance

micro SDHC	8GB	SP008GBSTHBU1V10 / SP008GBSTHBU1V10SP / SP008GBSTHBU1V20SP SP008GBSTHBU1V21 / SP008GBSTHBU1V21SP
	16GB	SP016GBSTHBU1V10 / SP016GBSTHBU1V10SP / SP016GBSTHBU1V20SP SP016GBSTHBU1V21 / SP016GBSTHBU1V21SP
	32GB	SP032GBSTHBU1V10 / SP032GBSTHBU1V10SP / SP032GBSTHBU1V20SP SP032GBSTHBU1V21 / SP032GBSTHBU1V21SP
	64GB	SP064GBSTXBU1V10 / SP064GBSTXBU1V10SP / SP064GBSTXBU1V20SP SP064GBSTXBU1V21 / SP064GBSTXBU1V21SP
micro SDXC	128GB	SP128GBSTXBU1V10 / SP128GBSTXBU1V10SP / SP128GBSTXBU1V20SP SP128GBSTXBU1V21 / SP128GBSTXBU1V21SP
	256GB	SP256GBSTXBU1V10 / SP256GBSTXBU1V10SP / SP256GBSTXBU1V20SP SP256GBSTXBU1V21 / SP256GBSTXBU1V21SP



microSDHC
Class 4



- SDHC Class 4 compliant
- High capacity and great compatibility

4GB	SP004GBSTH004V10 / SP004GBSTH004V10SP
8GB	SP008GBSTH004V10 / SP008GBSTH004V10SP
16GB	SP016GBSTH004V10 / SP016GBSTH004V10SP
32GB	SP032GBSTH004V10 / SP032GBSTH004V10SP

**Note: SDHC, microSDHC, SDXC and microSDXC Logos are trademarks of SD-3C, LLC.
Transfer rate is based on internal SP testing. Actual transfer speed may vary due to host hardware, software and usage.

Secure Digital Cards



Superior Pro 4K
SDXC/SDHC
UHS-I U3



HI-SPEED
90 Read up to MB/sec 80 Write up to MB/sec

- Compatible with any SD UHS-I (U3) enabled DSLR, camera, HD camcorder and 3D camera
- Read/Write speed up to 90/80MB/s
- Class 10 video recording performance

SDHC	16GB	SP016GBSDHCU3V10
	32GB	SP032GBSDHCU3V10
	64GB	SP064GBSDXCU3V10
SDXC	128GB	SP128GBSDXCU3V10
	256GB	SP256GBSDXCU3V10

SDHC
Class 10



- Capable of recording Full HD videos Up to 40MB/s read (16GB/32GB)
- SDHC Class 10 compliant
- High capacity and great compatibility

4GB	SP004GBSDH010V10
8GB	SP008GBSDH010V10
16GB	SP016GBSDH010V10
32GB	SP032GBSDH010V10

Superior
SDXC/SDHC
UHS-I U1



HI-SPEED
90 Read up to MB/sec 45 Write up to MB/sec

- Compatible with any SD UHS-I (U1) enabled DSLR, camera, HD camcorder and 3D camera
- Read/Write speed up to 90/45MB/s
- Class 10 video recording performance

SDHC	16GB	SP016GBSDHCU1V10
	32GB	SP032GBSDHCU1V10
SDXC	64GB	SP064GBSDXCU1V10

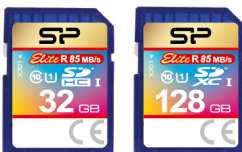
SDHC
Class 6



- SDHC Class 6 compliant
- High capacity and great compatibility

4GB	SP004GBSDH006V10
8GB	SP008GBSDH006V10
16GB	SP016GBSDH006V10
32GB	SP032GBSDH006V10

Elite
SDXC/SDHC
UHS-I U1



HI-SPEED
85 Read up to MB/sec

- Compatible with any SD UHS-I (U1) enabled DSLR, camera, HD camcorder and 3D camera
- Read speed up to 85MB/s
- Class 10 video recording performance

SDHC	8GB	SP008GBSDHAU1V10
	16GB	SP016GBSDHAU1V10
	32GB	SP032GBSDHAU1V10
SDXC	64GB	SP064GBSDXAU1V10
	128GB	SP128GBSDXAU1V10

SDHC
Class 4



- SDHC Class 4 compliant
- High capacity and great compatibility

4GB	SP004GBSDH004V10
8GB	SP008GBSDH004V10
16GB	SP016GBSDH004V10
32GB	SP032GBSDH004V10

**Note: SDHC, microSDHC, SDXC and microSDXC Logos are trademarks of SD-3C, LLC.
Transfer rate is based on internal SP testing. Actual transfer speed may vary due to host hardware, software and usage.

Compact Flash Cards



Superior SLC
CF 1100X

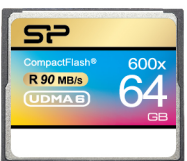


HI-SPEED Up to 165 MB/SEC

- High speed performance with Read/Write up to 165/151MB/s (supports UDMA 7)
- Multi-platform compatibility with advanced DSLR cameras and other devices with a CF slot
- Built-in SLC NAND Flash and supports up to 100K erase/ write cycles
- Compliant with VPG-65 standard
- Optimized for 3D, 4K and Full HD videos and images

32GB	SP032GBCFC1K1V10
64GB	SP064GBCFC1K1V10

CF 600X

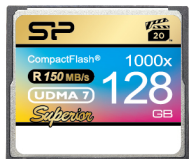


HI-SPEED Up to 90 MB/SEC

- High speed performance with Read up to 90MB/s (supports UDMA6)
- Multi-platform compatibility with advanced DSLR cameras and other devices with a CF slot

16GB	SP016GBCFC600V10
32GB	SP032GBCFC600V10
64GB	SP064GBCFC600V10

Superior
CF 1000X

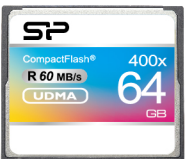


HI-SPEED Up to 150 MB/SEC

- High speed performance with Read/Write up to 150/80MB/s (supports UDMA7)
- Multi-platform compatibility with advanced DSLR cameras and other devices with a CF slot
- Compliant with VPG-20 standard

16GB	SP016GBCFC1K0V10
32GB	SP032GBCFC1K0V10
64GB	SP064GBCFC1K0V10
128GB	SP128GBCFC1K0V10

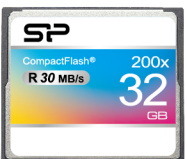
CF 400X



- High speed performance with Read up to 60MB/s (supports UDMA)
- Multi-platform compatibility with advanced DSLR cameras and other devices with a CF slot

8GB	SP008GBCFC400V10
16GB	SP016GBCFC400V10
32GB	SP032GBCFC400V10
64GB	SP064GBCFC400V10

CF 200X



- Speed performance with Read up to 30MB/s
- Multi-platform compatibility with advanced DSLR cameras and other devices with a CF slot

4GB	SP004GBCFC200V10
8GB	SP008GBCFC200V10
16GB	SP016GBCFC200V10
32GB	SP032GBCFC200V10

**Note: CompactFlash, CF 4.1, CF 5.0 and VPG logo are trademarks of CompactFlash Association.
Transfer rate is based on internal SP testing. Actual transfer speed may vary due to host hardware, software and usage.

Card Readers

Mobile

USB 3.1 Type-C / USB Type-A OTG Card Reader

Dimensions	45.0 x 19.0 x 8.6 mm
Weight	10.7g
Interface	USB 3.1 (USB 3.0)
Warranty	2 years

- Type-C / USB Type-A OTG micro SD reader with solid and durable Zinc alloy finish
- 3.1 USB (USB 3.0) interface with Data Transfer Rate Up to 5Gbps
- Perfect storage companion for Android smart devices, PCs and laptops
- Supports Hot Plug & Play

SPU30TMREDEL500G



Combo

USB 3.0 Two-In-One Card Reader

Dimensions	61.5 x 34 x 12.5 mm
Weight	16.8g
Interface	USB 3.0
Warranty	2 years

- USB 3.0 SD/Micro SD Card Reader
- Data Transfer Rate: Up to 5Gbps
- Unique retractable design for easy protection
- Highly Portable Design

SPU3AT3REDEL300K ☒
SPU3AT3REDEL300W ☐



All-in-One

USB 3.0 Card Reader

Dimensions	73.0 x 50.0 x 13.0mm
Weight	55g
Interface	USB 3.0
Warranty	2 years

- Compatible with USB 3.0 and USB 2.0 devices
- Five card slots that can read and write simultaneously
- Supports new spec card & capacity (SDXC, UDMA 7)
- LED indicator

SPC39V1W



Key

USB 2.0 Reader+ Mobile Card Combo Pack

Dimensions	25.0 x 11.5 x 2.4 mm
Weight	0.9g
Interface	USB 2.0
Warranty	2 years

- Card reader with microSD/microSDHC card complies with USB 1.1/2.0 interface and supports plug-and-play
- Compatible with mobile phones, Tablets, Dashcams, DSC, MP3 players, PDAs and PCs

8GB SPU2ATMREDEL103K 32GB SPU2ATMREDEL105K
16GB SPU2ATMREDEL104K 64GB SPU2ATMREDEL106K



All-in-One

USB 2.0 Card Reader

Dimensions	74.5 x 60.5 x 22.5mm
Weight	50g
Interface	USB 2.0
Warranty	2 years

- Compatible with USB 2.0 and USB 1.1 devices
- Five card slots that can read and write simultaneously
- Supports multiple flash memory card types

SPC33V2W



Memory Modules

Faster, Better, XPOWER

XPOWER Series

Turbine RGB (DDR4)

288-PIN UDIMM with Heatsink

				Dual Channel Kit			
		Capacity	Part Number	Module Density & Configuration			Module Density & Configuration
DDR4-4133 CL19 1.4V	8GB	8GB	SP008GXLZU413BSB	1Gx8 SR, w/HS	DDR4-4133 CL19 1.4V	8GBx2	SP016GXLZU413BDB
	16GB	16GB	SP016GXLZU413BSB	1Gx8 DR, w/HS		16GBx2	SP032GXLZU413BDB
DDR4-3600 CL19 1.35V	8GB	8GB	SP008GXLZU360BSB	1Gx8 SR, w/HS	DDR4-3600 CL19 1.35V	8GBx2	SP016GXLZU360BDB
	16GB	16GB	SP016GXLZU360BSB	1Gx8 DR, w/HS		16GBx2	SP032GXLZU360BDB
DDR4-3200 CL16 1.35V	8GB	8GB	SP008GXLZU320BSB	1Gx8 SR, w/HS	DDR4-3200 CL16 1.35V	8GBx2	SP016GXLZU320BDB
	16GB	16GB	SP016GXLZU320BSB	1Gx8 DR, w/HS		16GBx2	SP032GXLZU320BDB

Turbine (DDR4)

288-PIN UDIMM with Heatsink

				Dual Channel Kit			
		Capacity	Part Number	Module Density & Configuration			Module Density & Configuration
DDR4-4133 CL19 1.4V	8GB	8GB	SP008GXLZU413BSA	1Gx8 SR, w/HS	DDR4-4133 CL19 1.4V	8GBx2	SP016GXLZU413BDA
	16GB	16GB	SP016GXLZU413BSA	1Gx8 DR, w/HS		16GBx2	SP032GXLZU413BDA
DDR4-3600 CL19 1.35V	8GB	8GB	SP008GXLZU360BSA	1Gx8 SR, w/HS	DDR4-3600 CL19 1.35V	8GBx2	SP016GXLZU360BDA
	16GB	16GB	SP016GXLZU360BSA	1Gx8 DR, w/HS		16GBx2	SP032GXLZU360BDA
DDR4-3200 CL16 1.35V	8GB	8GB	SP008GXLZU320BSA	1Gx8 SR, w/HS	DDR4-3200 CL16 1.35V	8GBx2	SP016GXLZU320BDA
	16GB	16GB	SP016GXLZU320BSA	1Gx8 DR, w/HS		16GBx2	SP032GXLZU320BDA
DDR4-2666 CL16 1.2V	8GB	8GB	SP008GXLZU266BSA	1Gx8 SR, w/HS	DDR4-2666 CL16 1.2V	8GBx2	SP016GXLZU266BDA
	16GB	16GB	SP016GXLZU266BSA	1Gx8 DR, w/HS		16GBx2	SP032GXLZU266BDA

**Note: SD, microSD, SDHC, microSDHC, SDXC and microSDXC Logos are trademarks of SD-3C, LLC.

XPOWER Series

Aircool

288-PIN UDIMM with Heatsink

	Capacity	Part Number	Module Density & Configuration
DDR4-4133 CL19 1.4V	8GB 16GB	SP008GXLZU413B0A SP016GXLZU413B0A	1Gx8 SR, w/HS 1Gx8 DR, w/HS
DDR4-3600 CL19 1.35V	8GB 16GB	SP008GXLZU360B0A SP016GXLZU360B0A	1Gx8 SR, w/HS 1Gx8 DR, w/HS
DDR4-3200 CL16 1.35V	8GB 16GB	SP008GXLZU320B0A SP016GXLZU320B0A	1Gx8 SR, w/HS 1Gx8 DR, w/HS
DDR4-2666 CL16 1.2V	8GB 16GB	SP008GXLZU266B0A SP016GXLZU266B0A	1Gx8 SR, w/HS 1Gx8 DR, w/HS

	Capacity	Part Number	Module Density & Configuration
DDR4-4133 CL19 1.4V	8GBx2 16GBx2	SP016GXLZU413B2A SP032GXLZU413B2A	1Gx8 SR, w/HS 1Gx8 DR, w/HS
DDR4-3600 CL19 1.35V	8GBx2 16GBx2	SP016GXLZU360B2A SP032GXLZU360B2A	1Gx8 SR, w/HS 1Gx8 DR, w/HS
DDR4-3200 CL16 1.35V	8GBx2 16GBx2	SP016GXLZU320B2A SP032GXLZU320B2A	1Gx8 SR, w/HS 1Gx8 DR, w/HS
DDR4-2666 CL16 1.2V	8GBx2 16GBx2	SP016GXLZU266B2A SP032GXLZU266B2A	1Gx8 SR, w/HS 1Gx8 DR, w/HS

For Desktop-PCs

DDR4

288-PIN UDIMM with Heatsink

	Capacity	Part Number
DDR4-2400 CL17 1.2V	4GB 8GB 16GB	SP004GBLFU240NS2 SP008GBLFU240BS2 SP016GBLFU240BS2

288-PIN UDIMM

	Capacity	Part Number	Module Density & Configuration
DDR4-2666 CL19 1.2V	4GB 4GB 8GB 16GB	SP004GBLFU266C02 SP004GBLFU266N02 SP008GBLFU266B02 SP016GBLFU266B02	512Mx16 SR 512Mx8 SR 1Gx8 SR 1Gx8 DR
DDR4-2400 CL17 1.2V	4GB 4GB 4GB 8GB 16GB	SP004GBLFU240W02 SP004GBLFU240C02 SP004GBLFU240N02 SP008GBLFU240B02 SP016GBLFU240B02	256Mx16 DR 512Mx16 SR 512Mx8 SR 1Gx8 SR 1Gx8 DR
DDR4-2133 CL15 1.2V	4GB 4GB 4GB 8GB 16GB	SP004GBLFU213W02 SP004GBLFU213C02 SP004GBLFU213N02 SP008GBLFU213B02 SP016GBLFU213B02	256Mx16 DR 512Mx16 SR 512Mx8 SR 1Gx8 SR 1Gx8 DR

288-PIN UDIMM

	Capacity	Part Number	Module Density & Configuration
DDR4-2400 CL17 1.2V	4GBx4 8GBx4 16GBx4	SP016GBLFU240N42 SP032GBLFU240B42 SP064GBLFU240B42	512Mx8 SR 1Gx8 SR 1Gx8 DR

XPOWER Overclocking Series

DDR3

240-PIN Overclocking DIMM

	Capacity	Part Number	Module Density & Configuration
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	Capacity	Part Number
DDR4-2400 CL17 1.2V	4GBx2 8GBx2 16GBx2	SP008GBLFU240ND2 SP016GBLFU240BD2 SP032GBLFU240BD2

	Capacity	Part Number	Module Density & Configuration
DDR4-2666 CL19 1.2V	4GBx2 4GBx2 8GBx2 16GBx2	SP008GBLFU266C22 SP008GBLFU266N22 SP016GBLFU266B22 SP032GBLFU266B22	512Mx16 SR 512Mx8 SR 1Gx8 SR 1Gx8 DR
DDR4-2400 CL17 1.2V	4GBx2 4GBx2 4GBx2 8GBx2 16GBx2	SP008GBLFU240W22 SP008GBLFU240C22 SP008GBLFU240N22 SP016GBLFU240B22 SP032GBLFU240B22	256Mx16 DR 512Mx16 SR 512Mx8 SR 1Gx8 SR 1Gx8 DR
DDR4-2133 CL15 1.2V	4GBx2 4GBx2 4GBx2 8GBx2 16GBx2	SP008GBLFU213W22 SP008GBLFU213C22 SP008GBLFU213N22 SP016GBLFU213B22 SP032GBLFU213B22	256Mx16 DR 512Mx16 SR 512Mx8 SR 1Gx8 SR 1Gx8 DR

	Capacity	Part Number	Module Density & Configuration
DDR4-2133 CL15 1.2V	4GBx4 8GBx4 16GBx4	SP016GBLFU213N42 SP032GBLFU213B42 SP064GBLFU213B42	512Mx8 8 chips 1Gx8 8 chips 1Gx8 16 chips

	Capacity	Part Number	Module Density & Configuration
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DDR3-2400 11-13-13 1.65V	4GBx2 8GBx2	SP008GXLYU24ANDA SP016GXLYU24ANDA	512Mx8 8 chips, x2pcs 512Mx8 16 chips, x2pcs
DDR3-2133 11-12-11 1.6V	4GBx2 8GBx2	SP008GXLYU21ANDA SP016GXLYU21ANDA	512Mx8 8 chips, x2pcs 512Mx8 16 chips, x2pcs

DDR3-1866 9-11-9 1.5V	4GBx2 8GBx2	SP008GXLYU18ANDA SP016GXLYU18ANDA	512Mx8 8 chips,x2pcs 512Mx8 16 chips,x2pcs
DDR3-1600 9-9-9 1.5V	4GBx2 8GBx2	SP008GXLYU16ANDA SP016GXLYU16ANDA	512Mx8 8 chips,x2pcs 512Mx8 16 chips,x2pcs

For Desktop-PCs

DDR3

240-PIN UDIMM with Heatsink

	Capacity	Part Number	Module Density & Configuration
DDR3-1600 CL9 1.5V	4GB 8GB	SP004GBLTU169NS2 SP008GBLTU169NS2	512Mx8 8 chips 512Mx8 16 chips
DDR3-1866 CL13 1.5V	4GB 8GB	SP004GBLTU186NS2 SP008GBLTU186NS2	512Mx8 8 chips 512Mx8 16 chips

	Capacity	Part Number	Module Density & Configuration
DDR3-1600 CL9 1.5V	4GBx2 8GBx2	SP008GBLTU169ND2 SP016GBLTU169ND2	512Mx8 8 chips, x2pcs 512Mx8 16 chips, x2pcs
DDR3-1866 CL13 1.5V	4GBx2 8GBx2	SP008GBLTU186ND2 SP016GBLTU186ND2	512Mx8 8 chips, x2pcs 512Mx8 16 chips, x2pcs

DDR3L

240-PIN UDIMM with Heatsink

	Capacity	Part Number	Module Density & Configuration
DDR3L-1600 CL9 1.35V	4GB 8GB	SP004GLLTU169NS2 SP008GLLTU169NS2	512Mx8 8 chips 512Mx8 16 chips

	Capacity	Part Number	Module Density & Configuration
DDR3-1600 CL9 1.35V	4GBx2 8GBx2	SP008GLLTU169ND2 SP016GLLTU169ND2	512Mx8 8 chips, x2pcs 512Mx8 16 chips, x2pcs

DDR3

240-PIN UDIMM

	Capacity	Part Number	Module Density & Configuration
DDR3-1600 CL11 1.5V	2GB 4GB 2GB 4GB 4GB 8GB	SP002GBLTU160V02 SP004GBLTU160V02 SP002GBLTU160W02 SP004GBLTU160W02 SP004GBLTU160N02 SP008GBLTU160N02	256Mx8 8 chips 256Mx8 16 chips 256Mx16 4 chips 256Mx16 8 chips 512Mx8 8 chips 512Mx8 16 chips
DDR3-1333 CL9 1.5V	2GB 4GB 2GB 4GB 4GB 8GB	SP002GBLTU133V02 SP004GBLTU133V02 SP002GBLTU133W02 SP004GBLTU133W02 SP004GBLTU133N02 SP008GBLTU133N02	256Mx8 8 chips 256Mx8 16 chips 256Mx16 4 chips 256Mx16 8 chips 512Mx8 8 chips 512Mx8 16 chips

	Capacity	Part Number	Module Density & Configuration
DDR3-1600 CL11 1.5V	2GBx2 4GBx2 2GBx2 4GBx2 4GBx2 8GBx2	SP004GBLTU160V22 SP008GBLTU160V22 SP004GBLTU160W22 SP008GBLTU160W22 SP008GBLTU160N22 SP016GBLTU160N22	256Mx8 8 chips, x2pcs 256Mx8 16 chips, x2pcs 256Mx16 4 chips, x2pcs 256Mx16 8 chips, x2pcs 512Mx8 8 chips, x2pcs 512Mx8 16 chips, x2pcs
DDR3-1333 CL9 1.5V	2GBx2 4GBx2 2GBx2 4GBx2 4GBx2 8GBx2	SP004GBLTU133V22 SP008GBLTU133V22 SP004GBLTU133W22 SP008GBLTU133W22 SP008GBLTU133N22 SP016GBLTU133N22	256Mx8 8 chips, x2pcs 256Mx8 16 chips, x2pcs 256Mx16 4 chips, x2pcs 256Mx16 8 chips, x2pcs 512Mx8 8 chips, x2pcs 512Mx8 16 chips, x2pcs

240-PIN Very Low Profile UDIMM

	Capacity	Part Number	Module Density & Configuration
DDR3-1600 CL11 1.5V	2GB 4GB 4GB 8GB	SP002GBVTU160V02 SP004GBVTU160V02 SP004GBVTU160N02 SP008GBVTU160N02	256Mx8 8 chips 256Mx8 16 chips 512Mx8 8 chips 512Mx8 16 chips
DDR3-1333 CL9 1.5V	2GB 4GB 4GB 8GB	SP002GBVTU133V02 SP004GBVTU133V02 SP004GBVTU133N02 SP008GBVTU133N02	256Mx8 8 chips 256Mx8 16 chips 512Mx8 8 chips 512Mx8 16 chips

240-PIN UDIMM

	Capacity	Part Number	Module Density & Configuration
DDR3-1600 CL11 1.5V	2GBx2 4GBx2 4GBx2 8GBx2	SP004GBVTU160V22 SP008GBVTU160V22 SP008GBVTU160N22 SP016GBVTU160N22	256Mx8 8 chips, x2pcs 256Mx8 16 chips, x2pcs 512Mx8 8 chips, x2pcs 512Mx8 16 chips, x2pcs
DDR3-1333 CL9 1.5V	2GBx2 4GBx2 4GBx2 8GBx2	SP004GBVTU133V22 SP008GBVTU133V22 SP008GBVTU133N22 SP016GBVTU133N22	256Mx8 8 chips, x2pcs 256Mx8 16 chips, x2pcs 512Mx8 8 chips, x2pcs 512Mx8 16 chips, x2pcs

For Desktop-PCs

DDR3L

240-PIN Low Voltage UDIMM

				Dual Channel Kit			
	Capacity	Part Number	Module Density & Configuration		Capacity	Part Number	Module Density & Configuration
DDR3L-1600 CL11 1.35V	2GB	SP002GLLTU160V02	256Mx8 8 chips	DDR3L-1600 CL11 1.35V	2GBx2	SP004GLLTU160V22	256Mx8 8 chips, x2pcs
	4GB	SP004GLLTU160V02	256Mx8 16 chips		4GBx2	SP008GLLTU160V22	256Mx8 16 chip, x2pcs
	2GB	SP002GLLTU160W02	256Mx16 4 chips		2GBx2	SP004GLLTU160W22	256Mx16 4 chips, x2pcs
	4GB	SP004GLLTU160W02	256Mx16 8 chips		4GBx2	SP008GLLTU160W22	256Mx16 8 chips, x2pcs
	4GB	SP004GLLTU160N02	512Mx8 8 chips		4GBx2	SP008GLLTU160N22	512Mx8 8 chips, x2pcs
	8GB	SP008GLLTU160N02	512Mx8 16 chips		8GBx2	SP016GLLTU160N22	512Mx8 16 chips, x2pcs
DDR3L-1333 CL9 1.35V	2GB	SP002GLLTU133V02	256Mx8 8 chips	DDR3L-1333 CL9 1.35V	2GBx2	SP004GLLTU133V22	256Mx8 8 chips, x2pcs
	4GB	SP004GLLTU133V02	256Mx8 16 chips		4GBx2	SP008GLLTU133V22	256Mx8 16 chip, x2pcs
	2GB	SP002GLLTU133W02	256Mx16 4 chips		2GBx2	SP004GLLTU133W22	256Mx16 4 chips, x2pcs
	4GB	SP004GLLTU133W02	256Mx16 8 chips		4GBx2	SP008GLLTU133W22	256Mx16 8 chips, x2pcs
	4GB	SP004GLLTU133N02	512Mx8 8 chips		4GBx2	SP008GLLTU133N22	512Mx8 8 chips, x2pcs
	8GB	SP008GLLTU133N02	512Mx8 16 chips		8GBx2	SP016GLLTU133N22	512Mx8 16 chips, x2pcs

DDR2

240-PIN UDIMM

				Dual Channel Kit			
	Capacity	Part Number	Module Density & Configuration		Capacity	Part Number	Module Density & Configuration
DDR2-800 CL5 1.8V	1GB	SP001GBLRU800S02	128Mx8 8 chips	DDR2-800 CL5 1.8V	1GBx2	SP002GBLRU800S22	128Mx8 8 chips, x2pcs
	2GB	SP002GBLRU800S02	128Mx8 16 chips		2GBx2	SP004GBLRU800S22	128Mx8 16 chips, x2pcs
DDR2-667 CL5 1.8V	1GB	SP001GBLRU667S02	128Mx8 8 chips	DDR2-667 CL5 1.8V	1GBx2	SP002GBLRU667S22	128Mx8 8 chips, x2pcs
	2GB	SP002GBLRU667S02	128Mx8 16 chips		2GBx2	SP004GBLRU667S22	128Mx8 16 chips, x2pcs
DDR2-533 CL4 1.8V	1GB	SP001GBLRU533S02	128Mx8 8 chips				
	2GB	SP002GBLRU533S02	128Mx8 16 chips				

DDR

184-PIN UDIMM

	Capacity	Part Number	Module Density & Configuration
DDR-400 CL3 2.5V	512MB	SP512MBLDU400O02	64Mx8 8 chips
	1GB	SP001GBLDU400O02	64Mx8 16 chips
DDR-333 CL2.5 2.5V	512MB	SP512MBLDU333O02	64Mx8 8 chips
	1GB	SP001GBLDU333O02	64Mx8 16 chips
DDR-266 CL2.5 2.5V	512MB	SP512MBLDU266O02	64Mx8 8 chips
	1GB	SP001GBLDU266O02	64Mx8 16 chips

For Laptop-PCs

DDR4

260-PIN SODIMM

				Dual Channel Kit			
	Capacity	Part Number	Module Density & Configuration		Capacity	Part Number	Module Density & Configuration
DDR4-2666 CL19 1.2V	4GB	SP004GBSFU266N02	512Mx8 SR	DDR4-2666 CL19 1.2V	4GBx2	SP008GBSFU266N22	512Mx8 SR
	8GB	SP008GBSFU266B02	1Gx8 SR		8GBx2	SP016GBSFU266B22	1Gx8 SR
	16GB	SP016GBSFU266B02	1Gx8 DR		16GBx2	SP032GBSFU266B22	1Gx8 DR
DDR4-2400 CL17 1.2V	4GB	SP004GBSFU240W02	256Mx16 DR	DDR4-2400 CL17 1.2V	4GBx2	SP008GBSFU240W22	256Mx16 DR
	4GB	SP004GBSFU240C02	512Mx16 SR		4GBx2	SP008GBSFU240C22	512Mx16 SR
	4GB	SP004GBSFU240N02	512Mx8 SR		4GBx2	SP008GBSFU240N22	512Mx8 SR
	8GB	SP008GBSFU240B02	1Gx8 SR		8GBx2	SP016GBSFU240B22	1Gx8 SR
	16GB	SP016GBSFU240B02	1Gx8 DR		16GBx2	SP032GBSFU240B22	1Gx8 DR

For Laptop-PCs

DDR4

260-PIN SODIMM

				Dual Channel Kit			
	Capacity	Part Number	Module Density & Configuration		Capacity	Part Number	Module Density & Configuration
DDR4-2133 CL15 1.2V	4GB	SP004GBSFU213W02	256Mx16 DR	DDR4-2133 CL15 1.2V	4GBx2	SP008GBSFU213W22	256Mx16 DR
	4GB	SP004GBSFU213C02	512Mx16 SR		4GBx2	SP008GBSFU213C22	512Mx16 SR
	4GB	SP004GBSFU213N02	512Mx8 SR		4GBx2	SP008GBSFU213N22	512Mx8 SR
	8GB	SP008GBSFU213B02	1Gx8 SR		8GBx2	SP016GBSFU213B22	1Gx8 SR
	16GB	SP016GBSFU213B02	1Gx8 DR		16GBx2	SP032GBSFU213B22	1Gx8 DR

DDR3

204-PIN SODIMM

				Dual Channel Kit			
	Capacity	Part Number	Module Density & Configuration		Capacity	Part Number	Module Density & Configuration
DDR3-1600 CL11 1.5V	2GB	SP002GBSTU160V02	256Mx8 8 chips	DDR3-1600 CL11 1.5V	2GBx2	SP004GBSTU160V22	256Mx8 8 chips, x2pcs
	4GB	SP004GBSTU160V02	256Mx8 16 chips		4GBx2	SP008GBSTU160V22	256Mx8 16 chips, x2pcs
	2GB	SP002GBSTU160W02	256Mx16 4 chips		2GBx2	SP004GBSTU160W22	256Mx16 4 chips, x2pcs
	4GB	SP004GBSTU160W02	256Mx16 8 chips		4GBx2	SP008GBSTU160W22	256Mx16 8 chips, x2pcs
	4GB	SP004GBSTU160N02	512Mx8 8 chips		4GBx2	SP008GBSTU160N22	512Mx8 8 chips, x2pcs
	8GB	SP008GBSTU160N02	512Mx8 16 chips		8GBx2	SP016GBSTU160N22	512Mx8 16 chips, x2pcs
DDR3-1333 CL9 1.5V	2GB	SP002GBSTU133V02	256Mx8 8 chips	DDR3-1333 CL9 1.5V	2GBx2	SP004GBSTU133V22	256Mx8 8 chips, x2pcs
	4GB	SP004GBSTU133V02	256Mx8 16 chips		4GBx2	SP008GBSTU133V22	256Mx8 16 chips, x2pcs
	2GB	SP002GBSTU133W02	256Mx16 4 chips		2GBx2	SP004GBSTU133W22	256Mx16 4 chips, x2pcs
	4GB	SP004GBSTU133W02	256Mx16 8 chips		4GBx2	SP008GBSTU133W22	256Mx16 8 chips, x2pcs
	4GB	SP004GBSTU133N02	512Mx8 8 chips		4GBx2	SP008GBSTU133N22	512Mx8 8 chips, x2pcs
	8GB	SP008GBSTU133N02	512Mx8 16 chips		8GBx2	SP016GBSTU133N22	512Mx8 16 chips, x2pcs

DDR3L

204-PIN Low Voltage SODIMM

				Dual Channel Kit			
	Capacity	Part Number	Module Density & Configuration		Capacity	Part Number	Module Density & Configuration
DDR3L-1600 CL11 1.35V	2GB	SP002GLSTU160V02	256Mx8 8 chips	DDR3L-1600 CL11 1.35V	2GBx2	SP004GLSTU160V22	256Mx8 8 chips, x2pcs
	4GB	SP004GLSTU160V02	256Mx8 16 chips		4GBx2	SP008GLSTU160V22	256Mx8 16 chips, x2pcs
	2GB	SP002GLSTU160W02	256Mx16 4 chips		2GBx2	SP004GLSTU160W22	256Mx16 4 chips, x2pcs
	4GB	SP004GLSTU160W02	256Mx16 8 chips		4GBx2	SP008GLSTU160W22	256Mx16 8 chips, x2pcs
	4GB	SP004GLSTU160N02	512Mx8 8 chips		4GBx2	SP008GLSTU160N22	512Mx8 8 chips, x2pcs
	8GB	SP008GLSTU160N02	512Mx8 16 chips		8GBx2	SP016GLSTU160N22	512Mx8 16 chips, x2pcs
DDR3L-1333 CL9 1.35V	2GB	SP002GLSTU133V02	256Mx8 8 chips	DDR3L-1333 CL9 1.35V	2GBx2	SP004GLSTU133V22	256Mx8 8 chips, x2pcs
	4GB	SP004GLSTU133V02	256Mx8 16 chips		4GBx2	SP008GLSTU133V22	256Mx8 16 chips, x2pcs
	2GB	SP002GLSTU133W02	256Mx16 4 chips		2GBx2	SP004GLSTU133W22	256Mx16 4 chips, x2pcs
	4GB	SP004GLSTU133W02	256Mx16 8 chips		4GBx2	SP008GLSTU133W22	256Mx16 8 chips, x2pcs
	4GB	SP004GLSTU133N02	512Mx8 8 chips		4GBx2	SP008GLSTU133N22	512Mx8 8 chips, x2pcs
	8GB	SP008GLSTU133N02	512Mx8 16 chips		8GBx2	SP016GLSTU133N22	512Mx8 16 chips, x2pcs

DDR2

200-PIN SODIMM

	Capacity	Part Number	Module Density & Configuration		Capacity	Part Number	Module Density & Configuration
DDR2-800 CL5 1.8V	1GB	SP001GBSRU800S02	128Mx8 8 chips	DDR-400 CL3 2.5V	512MB	SP512MBSDU400O22	64Mx8 8 chips
	2GB	SP002GBSRU800S02	128Mx8 16 chips		1GB	SP001GBSDU400O22	64Mx8 16 chips
DDR2-667 CL5 1.8V	1GB	SP001GBSRU667S02	128Mx8 8 chips	DDR-333 CL2.5 2.5V	512MB	SP512MBSDU333O22	64Mx8 8 chips
	2GB	SP002GBSRU667S02	128Mx8 16 chips		1GB	SP001GBSDU333O22	64Mx8 16 chips
DDR2-533 CL4 1.8V	1GB	SP001GBSRU533S02	128Mx8 8 chips	DDR-266 CL2.5 2.5V	512MB	SP512MBSDU266O22	64Mx8 8 chips
	2GB	SP002GBSRU533S02	128Mx8 16 chips		1GB	SP001GBSDU266O22	64Mx8 16 chips

For Servers & Workstations

DDR4

288-PIN ECC DIMM

	Capacity	Part Number	Module Density & Configuration
DDR4-2666 CL19 1.2V	8GB	SP008GBLFE266B01	512Mx8 8 chips
	16GB	SP016GBLFE266B01	512Mx8 16 chips
DDR4-2400 CL17 1.2V	4GB	SP004GBLFE240N01	512Mx8 8 chips
	8GB	SP008GBLFE240N01	512Mx8 16 chips
	16GB	SP016GBLFE240B01	512Mx8 16 chips
DDR4-2133 CL15 1.2V	4GB	SP004GBLFE213N01	512Mx8 8 chips
	8GB	SP008GBLFE213N01	512Mx8 16 chips

DDR3

240-PIN ECC DIMM

	Capacity	Part Number	Module Density & Configuration
DDR3-1600 CL11 1.5V	2GB	SP002GBLTE160V01	256Mx8 9 chips
	4GB	SP004GBLTE160V01	256Mx8 18 chips
	4GB	SP004GBLTE160N01	512Mx8 9 chips
	8GB	SP008GBLTE160N01	512Mx8 18 chips
DDR3-1333 CL9 1.5V	2GB	SP002GBLTE133V01	256Mx8 9 chips
	4GB	SP004GBLTE133V01	256Mx8 18 chips
	4GB	SP004GBLTE133N01	512Mx8 9 chips
	8GB	SP008GBLTE133N01	512Mx8 18 chips

DDR3L

240-PIN Low Voltage ECC DIMM

	Capacity	Part Number	Module Density & Configuration
DDR3L-1600 CL11 1.35V	2GB	SP002GLLTE160V01	256Mx8 9 chips
	4GB	SP004GLLTE160V01	256Mx8 18 chips
	4GB	SP004GLLTE160N01	512Mx8 9 chips
	8GB	SP008GLLTE160N01	512Mx8 18 chips
DDR3L-1333 CL9 1.35V	2GB	SP002GLLTE133V01	256Mx8 9 chips
	4GB	SP004GLLTE133V01	256Mx8 18 chips
	4GB	SP004GLLTE133N01	512Mx8 9 chips
	8GB	SP008GLLTE133N01	512Mx8 18 chips

Guaranteed Quality & Lifetime Warranty

All SP DRAM modules adopt selected original memory modules and are 100% factory-tested to guarantee high stability, durability and compatibility. Furthermore, all modules are backed by a lifetime warranty to promise complete service and technical support.

288-PIN Registered DIMM

	Capacity	Part Number	Module Density & Configuration
DDR4-2400 CL17 1.2V	4GB	SP004GBRFE240N01	512Mx8 9 chips
	8GB	SP008GBRFE240N01	512Mx8 18 chips
	16GB	SP016GBRFE240N01	512Mx8 36 chips
DDR4-2133 CL15 1.2V	4GB	SP004GBRFE213N01	512Mx8 9 chips
	8GB	SP008GBRFE213N01	512Mx8 18 chips
	16GB	SP016GBRFE213N01	512Mx8 36 chips

240-PIN Registered DIMM

	Capacity	Part Number	Module Density & Configuration
DDR3-1600 CL11 1.5V	2GB	SP002GBRTE160V01	256Mx8 9 chips
	4GB	SP004GBRTE160V01	256Mx8 18 chips
	4GB	SP004GBRTE160N01	512Mx8 9 chips
	8GB	SP008GBRTE160N01	512Mx8 18 chips
	16GB	SP016GBRTE160N01	512Mx8 36 chips
DDR3-1333 CL9 1.5V	2GB	SP002GBRTE133V01	256Mx8 9 chips
	4GB	SP004GBRTE133V01	256Mx8 18 chips
	4GB	SP004GBRTE133N01	512Mx8 9 chips
	8GB	SP008GBRTE133N01	512Mx8 18 chips
	16GB	SP016GBRTE133N01	512Mx8 36 chips

240-PIN Low Voltage Registered DIMM

	Capacity	Part Number	Module Density & Configuration
DDR3L-1600 CL11 1.35V	2GB	SP002GLRTE160V01	256Mx8 9 chips
	4GB	SP004GLRTE160V01	256Mx8 18 chips
	4GB	SP004GLRTE160N01	512Mx8 9 chips
	8GB	SP008GLRTE160N01	512Mx8 18 chips
	16GB	SP016GLRTE160N01	512Mx8 36 chips
DDR3L-1333 CL9 1.35V	2GB	SP002GLRTE133V01	256Mx8 9 chips
	4GB	SP004GLRTE133V01	256Mx8 18 chips
	4GB	SP004GLRTE133N01	512Mx8 9 chips
	8GB	SP008GLRTE133N01	512Mx8 18 chips
	16GB	SP016GLRTE133N01	512Mx8 36 chips

Better Size,
Full Power.

Power Banks

Share C20QC

Capacity	20,000mAh
Dimensions	135.5 x 63.0 x 23.5 mm
Weight	324g±15g
Input	Micro-B: 5V/2A, 9V/2A Type-C: 5V/2A, 9V/2A
Output	USB 1(QC3.0): DC 5-6V/3A USB 2(QC3.0): DC 6-9V/2A Type-C(PD): 9-12V/1.5A USB1+USB2+Type C: DC 5V/3A (max.)
Protection	OVP / UVP / OCP / SCP
Warranty	13 months



- Bidirectional USB Type-C 18W Power Deliver (Input & Output)
- Support all Quick Charge 3.0 / QC 3.0 Mobile Devices. (e.g. Huawei, OPPO, Samsung and Qualcomm smartphones)
- iPhone SE: Charge up to 8 times
- iPhone X: Charge up to 5 times
- Sleek plastic shell encases safer, thinner, and more effective Li-Polymer battery technology
- Two Type-C connectors charge two devices simultaneously
- LED light charging indication

SP20KMAPBKC20QCK ■
SP20KMAPBKC20QCW □

Cell C10QC

Capacity	10,000mAh
Dimensions	90.5 x 62.0 x 22.2 mm
Weight	184g±15g
Input	Micro-B: 5V/2A, 9V/2A Type-C: 5V/2A, 9V/2A
Output	USB 1(QC3.0): DC 5-6V/3A USB 2(QC3.0): DC 6-9V/2A Type-C(PD): 9-12V/1.5A USB1+USB2+Type C: DC 5V/3A (max.)
Protection	OVP / UVP / OCP / SCP
Warranty	13 months



- Bidirectional USB Type-C 18W Power Deliver (Input & Output)
- Support all Quick Charge 3.0 / QC 3.0 Mobile Devices. (e.g. Huawei, OPPO, Samsung and Qualcomm smartphones)
- iPhone SE: Charge up to 4 times
- iPhone X: Charge up to 2.5 times
- Sleek plastic shell encases safer, thinner, and more effective Li-Polymer battery technology
- Two Type-C connectors charge two devices simultaneously
- LED light charging indication

SP10KMAPBKC10QCK ■
SP10KMAPBKC10QCW □

Power Banks

Share C200

Capacity	20,000mAh
Dimensions	140.7 x 64.5 x23.4 mm
Weight	320g
Input	Micro-B: DC 5V/2A Type-C: DC 5V/2A
Output	USB 1: DC 5V/1A USB 2: DC 5V/2.1A USB 1 + USB 2: DC5V/2.1A(max)
Protection	OVP / UVP / OCP / SCP
Warranty	13 months

- Fully charges 6.5 smartphones in one charging cycle
- Dual output for simultaneous charging of two devices
- Dual power input design with Micro-B and Type-C interface
- LED light charging indication
- High quality Li-polymer battery

SP20KMAPBK200CPK ■
SP20KMAPBK200CPW □

Cell C100

Capacity	10,000mAh
Dimensions	90.6 x 63.3 x 22.4 mm
Weight	180g
Input	DC 5V/2A
Output	USB 1: DC 5V/1A USB 2: DC 5V/2.1A USB 1 + USB 2: DC5V/2.1A(max)
Protection	OVP / UVP / OCP / SCP
Warranty	13 months

- Fully charges 3.5 smartphones in one charging cycle
- Dual output for simultaneous charging of two devices
- Pocket size, not only easy for carrying but also for you to hold in one hand
- LED light charging indication
- High quality Li-polymer battery

SP10KMAPBK100CPK ■
SP10KMAPBK100CPW □

Dash C50

Capacity	5,000mAh
Dimensions	90.4 x 63.1 x 12.8 mm
Weight	102g
Input	DC 5V/2A
Output	USB 1: DC 5V/1A USB 2: DC 5V/2.1A USB 1 + USB 2: DC5V/2.1A(max)
Protection	OVP / UVP / OCP / SCP
Warranty	13 months

SP5K0MAPBK50CPK ■
SP5K0MAPBK50CPW □



S105

Capacity	10,000mAh
Dimensions	134.0 x 70.0 x 14.8mm
Weight	230g
Input	Lightning: 5V/2A Micro-B: 5V/2A
Output	USB: 5V/2.1A
Protections	OVP / UVP / OCP / SCP
Warranty	13 months

- Ultra-slim
- Stylish metal casing
- Charges 3.5 smartphones in one charging cycle
- High quality Li-polymer battery

SP10KMAPBK105P0K ■ SP10KMAPBK105P0B ■
SP10KMAPBK105P0C ■ SP10KMAPBK105P0P ■



S55

Capacity	5,000mAh
Dimensions	124.0 x 68.0 x 9.2mm
Weight	140g
Input	Lightning: 5V/2A Micro-B: 5V/2A
Output	USB: 5V/2.1A
Protections	OVP / UVP / OCP / SCP
Warranty	13 months

- Ultra-slim
- Stylish metal casing
- Charges 1.5 smartphones in one charging cycle
- High quality Li-polymer battery

SP5K0MAPBKS55P0K ■ SP5K0MAPBKS55P0B ■
SP5K0MAPBKS55P0C ■ SP5K0MAPBKS55P0P ■



- Fully charges 1.5 smartphones in one charging cycle
- Dual output for simultaneous charging of two devices
- Pocket size, not only easy for carrying but also for you to hold in one hand
- LED light charging indication
- High quality Li-polymer battery

Power Banks

S103

Capacity	10,000mAh
Dimension	143.5 x 78.0 x 17.0mm
Weight	232g
Input	DC 5V/2A
Output	5V/2.1A
Protections	OVP / UVP / OCP / SCP
Warranty	13 months

SP10KMAPBK103P0K ■
SP10KMAPBK103P0W □

- Convenient cable carry function
- Two connector cable: mirco-B and USB Type-A
- LCD display for accurate charging status indication
- Leather like surface texture to prevent scratches and fingerprints
- High quality Li-polymer battery
- Fully charges 3.5 smartphones



S200

Capacity	20,000mAh
Dimensions	160.0 x 80.0 x 20.0mm
Weight	430g
Input	DC 5V/2A
Output	USB 1: DC 5V/2.1A USB 2: DC 5V/1A USB 1 + USB 2: DC5V/2.1A (max)
Protections	OVP / UVP / OCP / SCP
Warranty	13 months

- Fully charges 6.5 smartphones in one charging cycle
- Dual output for simultaneous charging of two devices
- LED light charging indicator
- High quality Li-polymer battery

SP20KMAPBK200P0K ■
SP20KMAPBK200P0W □



S100

Capacity	10,000mAh
Dimensions	123.0 x 71.0 x 19.0mm
Weight	220g
Input	DC 5V/2A
Output	USB1: DC 5V/2.1A USB 2: DC 5V/1A USB 1 + USB 2: DC5V/2.1A (max)
Protections	OVP / UVP / OCP / SCP
Warranty	13 months

- Fully charges 3.5 smartphones in one charging cycle
- Dual output for simultaneous charging of two devices
- LED light charging indicator
- High quality Li-polymer battery

SP10KMAPBK100P0K ■
SP10KMAPBK100P0W □



S150

Capacity	15,000mAh
Dimensions	140.0 x 72.0 x 20.0mm
Weight	330g
Input	DC 5V/2A
Output	USB 1: DC 5V/2.1A USB 2: DC 5V/1A USB 1 + USB 2: DC5V/2.1A (max)
Protections	OVP / UVP / OCP / SCP
Warranty	13 months

- Fully charges 5 smartphones in one charging cycle
- Dual output for simultaneous charging of two devices
- LED light charging indicator
- High quality Li-polymer battery

SP15KMAPBK150P0K ■
SP15KMAPBK150P0W □



S50

Capacity	5,000mAh
Dimension	119.0 x 66.0 x 12.0mm
Weight	125g
Input	DC 5V/2A
Output	USB1: DC 5V/2.1A USB 2: DC 5V/1A USB 1 + USB 2: DC5V/2.1A (max)
Protections	OVP / UVP / OCP / SCP
Warranty	13-month warranty

- Fully charges 1.5 smartphones in one charging cycle
- Dual output for simultaneous charging of two devices
- LED light charging indicator
- High quality Li-polymer battery

SP5K0MAPBK50P0K ■
SP5K0MAPBK50P0W □

