

PNY®

2019

Upgrade Every Aspect of Life

and Enjoy Every Moment



SOLID STATE DRIVES



FLASH MEMORY CARDS

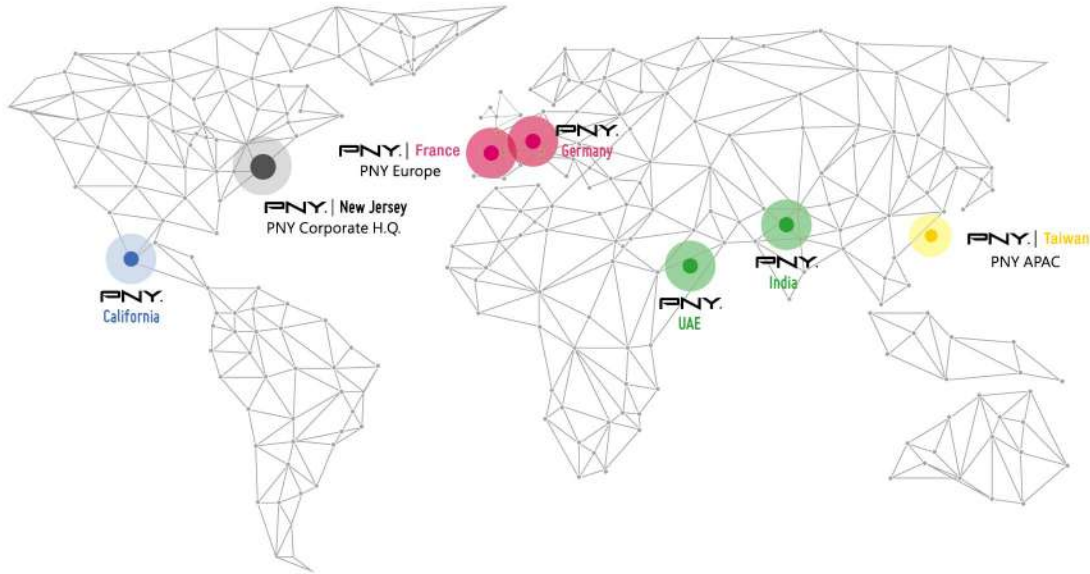


OTG FLASH DRIVES



USB FLASH DRIVES

PNY Locations



ISO
9 0 0 1

30
YRS MARKET
EXPERIENCE

PRESENCE IN
50
COUNTRIES

PNY Values



Quality
For our solutions

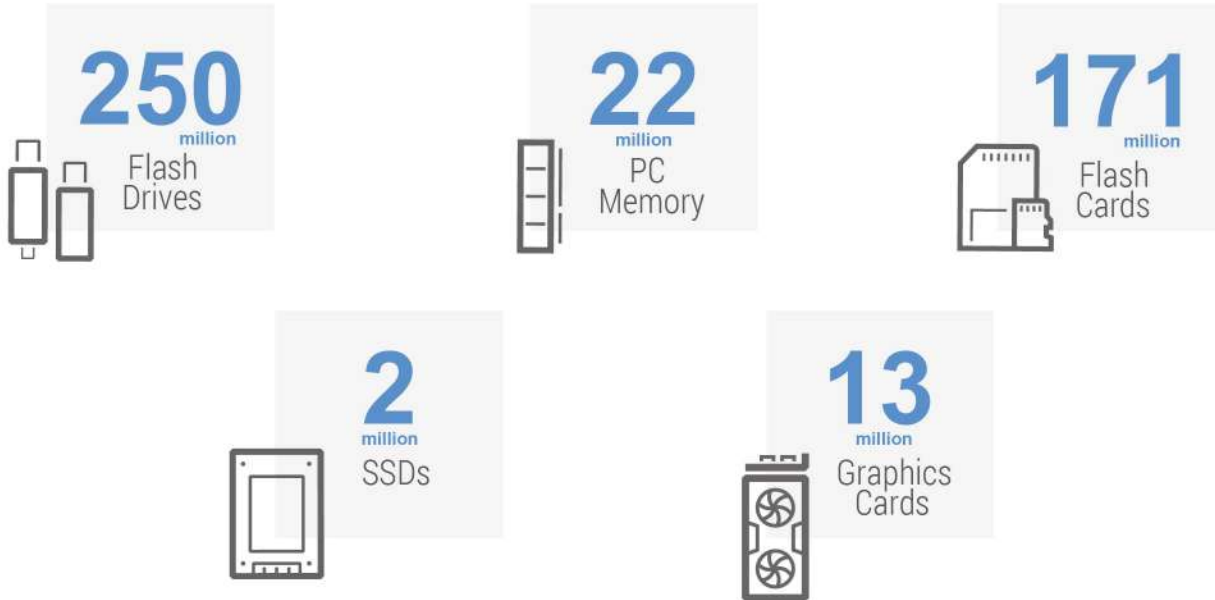


Reliability
For our products



Support
For our customers

PNY Global Shipments



Business Partners



SOLID STATE DRIVES



Next Generation in Mobile Storage

- Durable, ultra-compact aluminum casing
- Acronis True Image Data Protection Software included
- 3-year limited warranty



Elite Portable USB 3.1 Gen 1 SSD

240GB - 960GB

- Up to 430 MB/s seq. read and 420 MB/s seq. write
- Interface : USB 3.1 Gen 1 [5Gbps] (micro USB)



Pro Elite USB 3.1 Gen 2 Type-C Portable SSD

250GB - 1TB

- Up to 890 MB/s seq. read and 900 MB/s seq. write
- Interface : USB 3.1 Gen 2 [10Gbps] (Type-C)
- Backwards compatible with USB 3.0 and USB 2.0

SOLID STATE DRIVES

Get in the Game Faster



Extreme Performance



Enhanced Reliability



5-Year Warranty

XLR8 CS3030 M.2 2280 NVMe Gen3x4 SSD

256GB - 2TB

- Extreme Performance: Transfer speed up to 3500 MB/s, 6X faster than SATA based SSD
- Enhanced Reliability: Non-volatile NAND up to 30 times more robust than HDDs
- 5-Year Limited Warranty: Extended protection and peace of mind

SOLID STATE DRIVES



CS2060 M.2 2280

256GB - 1TB

- Sequential read up to 1600MB/s, write up to 1100MB/s
- With PCIe Gen3x2 NVMe interface
- Excellent for mainstream level gamers, 3D graphic designers, and heavy workers



CS900

120GB - 960GB

- Sequential read up to 535MB/s, write up to 515MB/s
- From factor : 2.5 - inch



CS2040

128GB - 1TB

- Sequential read up to 560MB/s, write up to 540MB/s
- From factor : M.2 2280



CS4040
NVMe Gen4x4



CS3030
NVMe Gen3x4



CS2060
NVMe Gen3x2



CS900 / CS2040
SATA III (6GB/s)

Go Beyond Borders

4800

3500

Accelerate Your
Gaming Experience

1600

Superior Performance

560

Super fast

Up to MB/s Read Speed

Get in the Game Faster with PNY SSDs

Designed for speed · endurance · reliability · efficiency



Coming Soon

CS4040



XLR8 CS3030



CS2060



CS2040 / CS900

Capacity	500GB/ 1TB/ 2TB	250GB/ 500GB/ 1TB / 2TB	256GB/ 512GB/ 1TB	CS2040 : 128GB/ 256GB/ 512GB/ 1024GB CS900 : 120GB/ 240GB/ 480GB/ 960GB
Interface	NVMe Gen4x4	NVMe Gen3x4	NVMe Gen3x2	SATA III (6GB/s) (Backward compatible with SATA II)
Form Factor	M.2 2280	M.2 2280	M.2 2280	CS2040 : M.2 2280 CS900 : 2.5-inch
NAND	3D TLC	3D TLC	3D TLC	3D TLC
Seq. Read up to	Up to 4,800MB/s	Up to 3,500MB/s	256GB up to 1,500MB/s 512GB, 1TB up to 1,600MB/s	CS2040 : Up to 560MB/s CS900 : Up to 535MB/s
Seq. Write up to	500GB up to 2,100MB/s 1TB-2TB up to 4,000MB/s	250GB up to 1,050MB/s 500GB up to 2,000MB/s 1TB up to 3,000MB/s	256GB up to 720MB/s 512GB up to 1,000MB/s 1TB up to 1,100MB/s	CS2040 : Up to 540MB/s CS900 : Up to 515MB/s
MTBF	2 Million Hours	2 Million Hours	1.5 Million Hours	2 Million Hours
Power Consumption	TBA	5.0W Active, 16mW idle, power management features.	3.0W Active, 0.03W idle, power management features.	2.0W Active, 0.03W idle, power management features.
Operating Temperature	0°C to 70°C	0°C to 70°C	0°C to 70°C	0°C to 70°C
System Compatibility	Windows 10, Windows 8, Windows 7	Windows 10, Windows 8, Windows 7	Windows 10, Windows 8, Windows 7	Windows 10, Windows 8, Windows 7
Performance Optimization	TRIM, (Requires OS support)	TRIM, Over-Provision, SMART management features	TRIM, HMB (Host Memory Buffer) (Requires OS support) , SMART management features	TRIM, Over-Provision, SMART management features
Warranty	5-Year Limited Warranty	5-Year Limited Warranty	3-Year Limited Warranty	3-Year Limited Warranty

Please note: 1 megabyte = 1 million bytes; 1 gigabyte = 1 billion bytes. Actual usable capacity may vary. Some of the listed capacity is used for formatting and other functions, and thus is not available for data storage. Sequential read and write data transfer rates based on PNY internal testing; performance may vary depending upon drive capacity, host device, OS and application.

microSD CARDS

Live life to Its Fullest



Elite-X U3 microSD Card

UHS-I U3

32GB - 512GB

- V30, ideal for 4K Ultra HD video recording
- Write speed up to 60MB/s, ideal for video game consoles
- A1 rated, load and run apps faster on smartphones and tablets
- Magnet proof, shock proof, temperature proof, waterproof

Read up to  **100 MB/s**

A1

APP PERFORMANCE

V30

4K
ULTRA HD





DUO LINK USB 3.0 OTG Flash Drive

128GB - 256GB

- Sync and share content between iPhone/iPad and computer
- Charge iPhone/iPad by connecting to DUO LINK and power source
- Free up space on iPhone/iPad
- Backup your digital content anywhere.
- Access & stream with free app on the App Store
- Download & store your favorite videos, photos, and more directly to DUO LINK



SYNC



CHARGE



STORE

Made for

iPhone | iPad



Elite U1 microSD Card

16GB - 512GB

UHS-I

- Class10, UHS-I, U1 rated
- Transfer speed up to 100MB/s
- Ideal storage expansion for mobile devices

Read up to **100 MB/s**



OTG FLASH DRIVES



Duley Dual USB 3.1 Type-C Flash Drive

32GB - 256GB

- USB 3.1 superior performance read up to 150MB/s
- Temperature, shock, magnet, x-ray, water proof which safely stores your data
- Dual connectors with USB Type-C and Type-A
- Easy plug and play just as simple
- Ideal for data transfer between devices with USB type-A or type-C connectors



Capture and Store What Moves You Most

with PNY SD Flash Memory Cards

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Elite Performance

UHS-I U3

64GB - 512GB

- Support 4K video recording
- Write speed up to 60MB/s

Read up to **100 MB/s**



High Performance

UHS-I U3

16GB - 128GB

- Support Full HD video recording
- Write speed up to 20MB/s

Read up to **100 MB/s**

USB FLASH DRIVES

USB 3.0 High Speed Transfer, 10x faster than USB 2.0



PRO Elite USB 3.0 Flash Drive

128GB - 1TB

- Read speed up to 400MB/s
- Write speed up to 250MB/s
- Sleek metal, and cap less design
- 80x faster than USB 2.0



Transfer
80x Faster



Read Speed
UP to 400 MB/s



Elite-X Fit USB Flash Drive

32GB - 512GB

- Micro-sized, huge performance
- Read Speed up to 200MB/s
- Write speed up to 30MB/s



Elite-X USB 3.1 Gen 1

128GB - 1TB

- Read speed up to 200MB/s
- Write speed up to 100MB/s
- Up to 1TB, capable of handling large video files, 4K and Full HD video content



Turbo Attaché 3
32GB - 256GB

Turbo Attaché 4
16GB - 256GB

Turbo Attaché 3 / Turbo Attaché 4

- USB 3.0 high speed transfer
- Read speed up to 70MB/s, write speed up to 30MB/s
- Cap less design with built-in strap hole



Attaché 3

- USB 2.0
- 16GB - 128GB



Prime 2.0

- Capless design
- Blue for 32GB, and green for 16GB

PNY®



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