

# Affordable Performance

## 2.5" SATAII SSD S525

PQI's 2.5" SATAII Solid State Drive (SSD) S525 is rated at 170MB/sec read and 100MB/sec write, faster than majority of hard drives being sold on the market at the moment. Available in 32GB / 64GB / 128GB / 256GB storage options, dual interface (cables included) and with a 2 year warranty, it is the perfect mobile storage solution, externally or internally.

PQI's 2.5" SATAII SSD S525 follows main stream specifications (MTBF: 1,500,000hur). It is shock and vibration proof, users can rest assure that their data is in good hands!

### Product Specifications

Interface: SATA I/II interface

Transfer speed: Read: Up to 170 MB/sec

Write: Up to 100MB/sec

Capacity: 32GB ~ 256GB

Weight: 72 g (0.16 lb)

Power consumption: 5.0V operating voltage

Dimensions: 100.5 x 69.85 x 7.9 mm (3.96 x 2.75 x 0.31 in)

Features: ● 2.5 inch SATA interface

- High performance and reliable
- Quiet operation

Warranty: 2 years



# An Alternative to Traditional Hard Drives

## 1.8" microSATA SSD S518

PQI's 1.8" microSATA SSD S518 has a maximum read speed of 150MB/sec and write speed of 90MB/sec. These transfer speeds are perfect for transferring large capacity high definition multimedia files. PQI's S518 is shock proof and consumes minimum power. These two characteristics provide users with a peace of mind and maximum battery usage on notebooks. Available in 32GB ~ 128GB, it can act as the perfect hard drive replacement if speed and power consumption are your main concerns.

With more than 10 years of storage technology expertise, PQI is dedicated in providing the complete storage solution and cutting edge technology to our customers.

### Product Specifications

Interface: microSATA (Serial ATA)  
 Transfer speed: Read: Up to 150MB/sec  
 Write: Up to 90MB/sec  
 Capacity: 32GB ~ 128GB  
 Power consumption: 5.0V operating voltage  
 Dimension: 78.5 x 54 x 5 mm  
 Weight: 40g  
 Features: • 1.8 inch SATA interface  
 • High performance and reliable  
 • Quiet operation  
 Warranty: 2 years



### S518 Vs 2.5HD average read/ write speed

Product	S518	HDD 5400rpm	HDD 7200rpm
Read	150MB	~50MB	~70MB
Write	90MB	~40MB	~60MB



# Dual Interface Twice the Enjoyment

## eSATA Combo Drive S530

PQI's eSATA Combo Drive S530 is available in 8GB~64GB storage capacity. S530 utilizes dual interfaces, eSATA and PQI's patented Intelligent Stick (compatible with USB 2.0). When connected by eSATA, its read speed can reach 93MB/sec and write speed can reach 51MB/sec : when connected by Intelligent Stick, its read speed can reach 33MB/sec and write speed can reach 24MB/sec. When connected through Intelligent Stick interface, S530's read and write speed is faster than most and is right up there with the fastest USB flash drives on the market if not better. But, when connected through eSATA, its read and write performances are off the charts which will come in handy when transferring large media files. PQI S530 supports Windows Vista ReadyBoost technology and it comes with a two-year warranty.

PQI eSATA Combo Drive S530 design concept comes from the award winning PQI Card Drive U510, by combining eSATA, PQI Intelligent Stick with a retractable cable and hairline treated aluminum casing to give users a ruggedly constructed and high performance product.

### Product Specifications

Interface: e-SATA / USB

Transfer speed: Read: Up to 93MB/sec

Write: Up to 51MB/sec

Capacity: 8GB ~ 64GB

Dimension: 85 x 54 x 5.7 mm

Weight: 34g

Features: ● eSATA, USB 2.0 Combo interface

- Support ReadyBoost

Warranty: 2 years







*The Fastest,  
Hot Swappable and  
Dual Interface ExpressCard*



## ExpressCard SSD S520

With storage capacity on the rise, the need for faster transfer speed is also a must! Pqi's ExpressCard SSD S520 · Available with 8GB ~ 32GB of storage space, up to 88MB/sec read speed and 48MB/sec write speed, is the fastest ExpressCard SSD currently on the market. As an advantage over current ExpressCard offerings on the market, S520 also has Pqi's patented Intelligent Stick interface (compatible with USB 2.0) for users wanting to use it as a USB flash drive.

Pqi's ExpressCard SSD S520 supports Windows Vista's ReadyBoost technology and it has acquired the rare "hot swappable compatible" certificate where most other ExpressCards have not! The plug and play compatibility is signified by a rabbit logo. Ruggedly constructed for esthetic looks, its stainless steel casing is hairline treated and polished in metallic grey.

### Product Specifications

Interface: ExpressCard (PCI/E), Intelligent Stick (USB 2.0 compatible)

Dimension: 175 x 34 x 5 mm

Transfer speed: Read: Up to 88MB/sec

Write: Up to 48MB/sec

Capacity: 8GB ~ 32GB

Features: ● ExpressCard, USB 2.0 Combo interface

- True SATA Solution
- Support ReadyBoost
- ExpressCard "hot swappable compatible" certificate

Warranty: 2 years

