

■ Super Cache(AIC34)

Solid State Drive



SuperCache is a PCIe NVMe Add In Card type Solid State Drive. It supports a max read speed of up to 3.0 GB/sec and a max write speed as fast as 2.2 GB/sec for Audio/Video Cache application. It also has a great performance of Random 4KB Read/Write up to 360K/500K IOPS. This AIC can also fit into 1U/2U/4U Rack Server System.

Features

- PCIe Gen 3X4 lane host interface
- Max Speed: Read up to 3.0 GB/S, Write up to 2.2 GB/S
- Capacities up to 2TB

Specifications

Capacity	480GB - 1920GB
Interface	PCIe Gen3
NAND Flash	TLC
Form Factor	PCIe AIC
Dimensions	169.55 x 68.9 x 17.14mm
Power Supply	12V +/-8%
Performance(MB/sec)	3GB/2.2GB

Ordering Information

Capacity	Commercial Temp
480GB	FPG48020R8
960GB	FPG96020R8
1920GB	FPG1T020R8

*EOL Part Number : FPG***PSR8

Environmental Specifications

Operating Temperature	0°C to 70°C
Operating Humidity	0% to 90% RH