

QSAN F200C FC-to-SAS/SATAII RAID Controller is Certified for Windows Server 2008

Date: 02-16-2009 04:15 PM CET

Category: [IT, New Media & Software](#)

Press release from: [QSAN Technology, Inc.](#)



Qsan F200C FC(X2)-to-SAS/SATAII RAID controller has been certified for Windows Server 2008 and the MPIO driver is also available now. As Microsoft's partner, Qsan's products are always going to be certified for Windows.

Windows Server 2008 is the latest release of Microsoft Windows' Server line of operating systems. Windows Server 2008 is the next-generation OS and helps IT for more control over its current infrastructure, higher availability/management, more reliable, higher security, and robust server environment. With Windows Server 2008 certified, Qsan is able to provide customers more choices which customers can upgrade the server environment easily and minimize customers' effort. For more benefits of Windows Server 2008, please visit Windows Server 2008 website, www.microsoft.com/windowsserver2008.

F200C is the FC(X2)-to-SAS RAID controller built around with Qsan innovative RAID stack, featuring industry-leading performance on Intel IOP platform. With 2 X 4Gb FC ports connected to the host/FC switch, either working independently or MPIO together, the benchmark data shows up to 70,000 IOPS and the throughput can achieve up to 800MB/sec. The outstanding performance is produced by not only the highly-optimized Qsan storage stack but also strong computing power offered by Intel Xscale IOP341. At drive-side, F200C supports SAS drives, thus SATA compatible. Not only it supports up to 16 drives in single enclosure, there is a SAS JBOD expansion port built-in, connectible up to 4 SAS JBODs and up to 80 drives installed. The SAS interface adds flexibilities, higher performance, and very cost effective expansion. And with the green feature of disk auto spindown supported by Qsan, the whole system including one F200C and four J200C JBOD enclosures with fully loaded 80 hard drives can achieve high power efficiency and save the overall drive power cost. Other useful features in previous products are also included, such as RAID 6, on-line migration, web-based management, snapshot (QSnap) and so on.

F200C Feature Highlights:

- 4Gb FC (X2)-to-SAS/SATAII RAID controller
- IOPS 70,000

- Throughput up to 800MB/s
- Host access control
- Writable snapshot - QSnap w/o relying on host software
- Windows MPIO support
- SAS JBOD expansion support, up to 4 J200C cascading and up to 80 drives
- Disk auto spindown support

For further information, please contact Qsan, sales@Qsan.com.tw.

About Qsan

Founded in 2004, QSAN technology Inc. is a company developing RAID controller focusing on FC / IP SAN targeting at small and medium businesses worldwide. Qsan products are designed and positioned in the way to respond to the storage technology trend not only the latest standards (e.g. FC, SAS) but also customer requirements (e.g. business continuity). For more information, please visit www.Qsan.com.tw.

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