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Maximize IT Opportunity!

Inventec Storage Mezzanine Card Options

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ABOUT INVENTEC
Inventec Enterprise Business Group (EBG) was established in 1998 and has been focusing on the design and manufacturing of server systems. Inventec EBG is the key server system supplier of the global branding clients.

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Highlights -

• A variety of storage mezz cards chosen from SAS HBA to SAS RAID
• Buy what you need to scale-up server capability

Inventec mezzanine card options offer high speed performance and interface flexibility.

Inventec Storage Mezz Card: With a variety of SAS IO controller choices from 6 Gbps to 12 Gbps SAS transfer rate, offering multi-port connectivity with PCIE host bus adapter, Inventec storage card series cater to suitable demands of different models and application procedures.

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Model Name	SAS3-3324-24i	SAS3-3316-16i	SAS3-3224-24i	SAS3-3216-16i
Type	OCP SAS RAID Mezzanine Card	OCP SAS RAID Mezzanine Card	OCP SAS HBA Mezzanine Card	OCP SAS HBA Mezzanine Card
Description	Inventec SAS3-3324 internal-24-port Storage RAID Card	Inventec SAS3-3316 internal-16-port Storage RAID Card	Inventec SAS3-3224 internal-24-port Storage HBA Card	Inventec SAS3-3216 internal-16-port Storage HBA Card
Interface	PCIe Gen3 x8	PCIe Gen3 x8	PCIe Gen3 x8	PCIe Gen3 x8
Controller	Broadcom3324 I/O Controller	Broadcom3316 I/O Controller	Broadcom3224 I/O Controller	Broadcom3216 I/O Controller
Data Transfer Speed	12.0 Gb/s	12.0 Gb/s	12.0 Gb/s	12.0 Gb/s
RAID/HBA	MR mode: 0,1, 5	MR mode: 0,1, 5	IT mode	IT mode
Port Count	24 (3x slimline x8)	16 (4x miniSAS HD)	24 (internal)	16 (internal)
Cache Size	4GB	2GB	NA	NA
Backup Battery Unit	SuperCAP	SuperCAP	NA	NA
Size	77(W)x 154.9 (D) mm	77(W)x 154.9 (D) mm	68 (W)x 112.8 (D)mm	68 (W)x 112.8 (D)mm
SKU	SAS3-3324-24i-4G	SAS3-3316-16i-2G	SAS3-3224-24iT	SAS3-3216-16iT
Operating Temperature	Maximum ambient: Controller Card: 55° C	Maximum ambient: Controller Card: 55° C	Maximum ambient: Controller Card: 55° C	Maximum ambient: Controller Card: 55° C