

E-Storm Series

Catering to Your High-Volume Needs Perfect for Data Center and Enterprise Storage

Hot-Swap a Storm

The E-Storm Series gives you a big allowance for hot-swappability. This line of chassis has sizes anywhere from 1U to 9U and accommodates from 2 all the way to 50 hot-swap drives. With hot-swap technology and this many bays, you'll have plenty of space to swap out and in at any time, giving you the ease of convenience. The E-Storm also equips a mini SAS backplane to support the latest of both SAS and SATA hard drives, making the E-Storm Series a new breed of storage servers.

Power Redundancy

We offer your data center zero down time with a range of power redundancy options to create flawless use. Hot swappable power modules and load sharing function provide ultimate precision power and safety protection for all electronic equipment. These features create the perfect environment for your chassis to thrive.

Your Brand in Your Image

Not only can these chassis be built to your specific indications, they can also be branded with your logo and any other text, graphics, or colors you would like. The beauty of the E-Storm series is that what you see is only the beginning of what you get.

If any special specifications are needed the E-Storm series, along with all of our products, can be modified through our OEM/ODM Services. With our OEM/ODM Services we will work with you every step of the way to ensure that your chassis is built perfectly for your specific needs.

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Powered by iStarUSA® Group

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Product								
Form Factor	1U	2U	2U	2U	2U	2U	2U	2U
Standard Drive Bays	Hotswap 3.5: 4 Slim 5.25" Optical: 1 Slim 3.5" FDD: 1	Hotswap 3.5: 10 Slim 5.25" Optical: 1	Hotswap 3.5: 12	Hotswap 3.5: 2 Slim 5.25" Optical: 1	3.5" Drives: 1 3.5" Drive (Internal): 1 Hotswap 3.5: 2 Slim 5.25" Optical: 1	3.5" Drives: 1 5.25" Drives: 2 Hotswap 3.5: 4	3.5" Drives: 1 Hotswap 3.5: 8 Slim 5.25" Optical: 1 Slim 3.5" FDD: 1	Hotswap 3.5: 8
Motherboard Size	12 x 13 (E-ATX, ATX, micro-ATX)	12 x 13 (EATX, SSI EEB 3.6, ATX, microATX)	12 x 13 (EATX, ATX, microATX)	12 x 10 (ATX, micro-ATX)	12 x 10 (ATX, micro-ATX)	12 x 13 (E-ATX, ATX, micro-ATX)	12 x 13 (EATX, ATX, microATX)	9.6 x 9.6 (micro-ATX)
Cooling Fan	4x40mm	4x80mm	4x80mm	2x60mm	2x40mm	4x80mm	4x80mm	2x40mm
Dimensions (WxHxD)	19.00" x 1.75" x 27.00" 482.6 mm x 44.5 mm x 685.8 mm	19.00" x 3.50" x 27.00" 482.6 mm x 88.9 mm x 685.8 mm	19.00" x 3.50" x 27.00" 482.6 mm x 88.9 mm x 685.8 mm	9.00" x 3.50" x 20.00" 482.6 mm x 88.9 mm x 508.0 mm	19.00" x 3.50" x 16.00" 482.6 mm x 88.9 mm x 406.4 mm	19.00" x 3.50" x 27.10" 482.6 mm x 88.9 mm x 688.3 mm	19.00" x 3.50" x 27.00" 482.6 mm x 88.9 mm x 685.8 mm	19.00" x 3.50" x 19.00" 482.6 mm x 88.9 mm x 482.6 mm

Product								
Form Factor	3U	3U	3U	3U	4U	5U	8U	9U
Standard Drive Bays	2.5" Drive (Internal): 1 Hotswap 3.5: 16 Slim 5.25" Optical: 1 Slim 3.5" FDD: 1	3.5" Drives: 1 3.5" Drive (Internal): 3 5.25" Drives: 1 Hotswap 3.5: 4	3.5" Drives: 1 Hotswap 3.5: 8	Hotswap 3.5: 8 Hotswap 2.5: 2	3.5" Drives: 1 Hotswap 3.5: 20 Slim 5.25" Optical: 1 Slim 3.5" FDD: 1	5.25" Drives: 1 Hotswap 3.5: 26	5.25" Drives: 1 Hotswap 3.5: 42	5.25" Drives: 1 Hotswap 3.5: 50
Motherboard Size	12 x 13 (E-ATX, ATX, micro-ATX)	12 x 10 (ATX, micro-ATX)	12 x 13 (E-ATX, ATX, micro-ATX)	12 x 13 (E-ATX, ATX, micro-ATX)	12 x 13 (E-ATX, ATX, micro-ATX)	13.68 x 13 (E-ATX, ATX, micro-ATX)	13.68 x 13 (E-ATX, ATX, micro-ATX)	13.68 x 13 (E-ATX, ATX, micro-ATX)
Cooling Fan	2x60mm, 4x80mm	2x60mm	5x60mm	2x60mm, 3x80mm	3x120mm	3x120mm	3x120mm	3x120mm
Dimensions (WxHxD)	19.00" x 5.25" x 27.00" 482.6 mm x 133.4 mm x 685.8 mm	19.00" x 5.25" x 15.00" 482.6 mm x 133.4 mm x 381.0 mm	19.00" x 5.25" x 19.00" 482.6 mm x 133.4 mm x 482.6 mm	19.00" x 5.25" x 19.00" 482.6 mm x 133.4 mm x 482.6 mm	19.00" x 7.00" x 27.00" 482.6 mm x 177.8 mm x 685.8 mm	19.00" x 8.75" x 27.00" 482.6 mm x 222.3 mm x 685.8 mm	19.00" x 14.00" x 27.00" 482.6 mm x 355.6 mm x 685.8 mm	19.00" x 15.75" x 27.00" 482.6 mm x 400.1 mm x 685.8 mm