

RACKMOUNT SERVERS

INTEL-BASED SERVERS

Name	Size	Architecture	Chipset	Number of Processors (Max in Config)	Memory (Max in Config)	DIMM Slots	Memory Type	Max Drives [fixed]	Drive Size	Drive Type	Power Supply*	PCI Slots
Rackform iServ R109	1U	Intel	3420	1	24 GB	6	DDR3	[1]	3.5	SAS/SATA	200W	1 PCIe 2.0 x16
Rackform iServ R143	1U	Intel	3420	1	24 GB	6	DDR3	4	3.5	SAS/SATA	280W	1 PCIe 2.0 x16
Rackform iServ R304.v2	1U	Intel	5500	2	24 GB	6	DDR3	[1]	3.5	SAS/SATA	520W	1 PCIe 2.0 x8
Rackform iServ R308.v2	1U	Intel	5500	2	48 GB	6	DDR3	4	3.5	SAS/SATA	600W	1 PCIe 2.0 x8 (x16)
Rackform iServ R331.v2	1U	Intel	5520	2	96 GB	12	DDR3	4	3.5	SAS/SATA	650W R	2 PCIe 2.0 x8
Rackform iServ R335.v2	1U	Intel	5520	2	96 GB	12	DDR3	8	2.5	SAS/SATA	650W R	2 PCIe 2.0 x8 or 1 UIO and 1 PCIe 2.0 x8
Rackform iServ R350.v2	1U GPU	Intel	5520	2	96 GB	12	DDR3	3	3.5	SAS/SATA	1400W	1 PCIe 2.0 x4 (x16), 2 PCIe 2.0 x16 for GPUs
Rackform iServ R413	1U	Intel	7500	4	256 GB	32	DDR3	3	3.5	SAS/SATA	1400W	1 PCIe 2.0 x16
Rackform iServ R346.v2.1	2U	Intel	5520	2	96 GB	12	DDR3	8 [2]	3.5	SAS/SATA	720W R	3 LP PCIe 2.0 x8, 1 LP PCIe x4, 2 LP PCI
Rackform iServ R348.v2	2U	Intel	5520	2	144 GB	18	DDR3	8 [2]	3.5	SAS/SATA	720W R	2 LP PCIe x8 (x16), 2 LP PCIe 2.0 x4 (x8), 1 LP PCIe x4 (x8)
Rackform iServ R422	2U	Intel	7500	4	256 GB	32	DDR3	6 [2]	3.5	SAS/SATA	1400W R	4 PCIe 2.0 x8
Rackform iServ R362.v2.1	3U	Intel	5520	2	96 GB	12	DDR3	16	3.5	SAS/SATA	1200W R	3 PCIe 2.0 x8, 1 PCIe 2.0 x8 (opt. SATA), 1 PCIe 2.0 x4, 1 PCIe x4
Hyperform HPCg R2504.v2	4U GPU - Tower	Intel	5520	2	96 GB	12	DDR3	8 [1]	3.5	SAS/SATA	1400W R	4 PCIe 2.0 x16, 2 PCIe 2.0 x4 (x16), 1 PCIe x4 (x8)

AMD-BASED SERVERS

Name	Size	Architecture	Chipset	Number of Processors (Max in Config)	Memory (Max in Config)	DIMM Slots	Memory Type	Max Drives [fixed]	Drive Size	Drive Type	Power Supply*	PCI Slots
Rackform nServ A161	1U	AMD	5650 / 5100	1	64 GB	8	DDR3	4	3.5	SAS/SATA	350W	1 PCIe 2.0 x16
Rackform nServ A331	1U	AMD	5670 / 5100	2	128 GB	16	DDR3	4	3.5	SAS/SATA	700W R	1 PCIe 2.0 x16
Rackform nServ A335	1U	AMD	5670 / 5100	2	128 GB	16	DDR3	8	2.5	SAS/SATA	650W R	1 PCIe 2.0 x16
Rackform nServ A350	1U GPU	AMD	5690 / 5100	2	128 GB	16	DDR3	3	3.5	SAS/SATA	1400W	1 LP PCIe 2.0 x8 (x16), 2 PCIe 2.0 x16 for GPUs
Rackform nServ A413	1U	AMD	5690 / 5100	4	256 GB	32	DDR3	3	3.5	SAS/SATA	1400W	1 PCIe 2.0 x16
Rackform nServ A346	2U	AMD	5690 / 5100	2	64 GB	16	DDR3	8 [2]	3.5	SAS/SATA	720W R	2 PCIe 2.0 x8 (x16), 1 PCIe 2.0 x8, 1 PCIe 2.0 x4 (x8)
Rackform nServ A422	2U	AMD	5690 / 5100	4	256 GB	32	DDR3	6 [2]	3.5	SAS/SATA	1400W R	2 PCIe 2.0 x16, 2 PCIe 2.0 x8, 1 UIO
Rackform nServ A362	3U	AMD	5690 / 5100	2	64 GB	16	DDR2	16	3.5	SAS/SATA	800W R	2 PCIe 2.0 x8 (x16), 1 PCIe 2.0 x8, 1 PCIe 2.0 x4 (x8)
Rackform iServ R362.v2.1	3U	Intel	5520	2	96 GB	12	DDR3	16	3.5	SAS/SATA	1200W R	3 PCIe 2.0 x8, 1 PCIe 2.0 x8 (opt. SATA), 1 PCIe 2.0 x4, 1 PCIe x4
Rackform nServ A362	3U	AMD	5690 / 5100	2	64 GB	16	DDR2	16	3.5	SAS/SATA	800W R	2 PCIe 2.0 x8 (x16), 1 PCIe 2.0 x8, 1 PCIe 2.0 x4 (x8)

* R indicates redundant power supply.

STORAGE PRODUCTS

STORAGE SERVERS

Name	Size	Architecture	Chipset	Number of Processors (Max in Config)	Memory (Max in Config)	DIMM Slots	Memory Type	Max Drives [fixed]	Drive Size	Drive Type	Power Supply*	PCI Slots
Storform iServ R513.v2.1	2U	Intel	5520	2	96 GB	12	DDR3	12	3.5	SAS/SATA	800W R	3 LP PCIe 2.0 x8, 1 LP PCIe 2.0 x8 (opt. SATA), 1 LP PCIe 2.0 x4, 1 LP PCIe x4
Storform iServ R516.v2.1	2U	Intel	5520	2	96 GB	12	DDR3	24	2.5	SAS/SATA	900W R	3 LP PCIe 2.0 x8, 1 LP PCIe 2.0 x8 (opt. SATA), 1 LP PCIe 2.0 x4, 1 LP PCIe x4
Storform iServ R515.v2.1	4U	Intel	5520	2	96 GB	12	DDR3	24 [2]	3.5	SAS/SATA	900W R	3 LP PCIe 2.0 x8, 1 LP PCIe 2.0 x8 (opt. SATA), 1 LP PCIe 2.0 x4, 1 LP PCIe x4
Storform iServ R518.v2.1	4U, front & rear	Intel	5520	2	96 GB	12	DDR3	36 [2]	3.5	SAS/SATA	1400W R	3 LP PCIe 2.0 x8, 1 LP PCIe 2.0 x8 (opt. SATA), 1 LP PCIe 2.0 x4, 1 LP PCIe x4

iSCSI / NETWORK ATTACHED STORAGE

Name	Size	Architecture	Chipset	Number of Processors (Max in Config)	Memory (Max in Config)	DIMM Slots	Memory Type	Max Drives [fixed]	Drive Size	Drive Type	Power Supply*	PCI Slots
Storform iS713	2U	Intel	3420	1	4 GB	6	DDR3	12	3.5	SAS/SATA	920W R	
Storform iS717	4U	Intel	3420	1	4 GB	6	DDR3	24	3.5	SAS/SATA	1200W R	

DIRECT ATTACHED STORAGE

Name	Size	Architecture	Chipset	Number of Processors (Max in Config)	Memory (Max in Config)	DIMM Slots	Memory Type	Max Drives [fixed]	Drive Size	Drive Type	Power Supply*	PCI Slots
Storform D622R	1U	n/a	n/a	n/a	n/a	n/a	n/a	12	2.5	SAS	380W R	
Storform D601R	2U	n/a	n/a	n/a	n/a	n/a	n/a	12	3.5	SAS/SATA	530W R	
Storform D62J	1U	n/a	n/a	n/a	n/a	n/a	n/a	12	2.5	SAS	380W R	
Storform D61J	2U	n/a	n/a	n/a	n/a	n/a	n/a	12	3.5	SAS/SATA	530W	

JBODs

Name	Size	Architecture	Chipset	Number of Processors (Max in Config)	Memory (Max in Config)	DIMM Slots	Memory Type	Max Drives [fixed]	Drive Size	Drive Type	Power Supply*	PCI Slots
Storform D53J	2U	n/a	n/a	n/a	n/a	n/a	n/a	12	3.5	SAS/SATA	800W R	
Storform D56J	2U	n/a	n/a	n/a	n/a	n/a	n/a	24	2.5	SAS	900W R	
Storform D55J	4U	n/a	n/a	n/a	n/a	n/a	n/a	24	3.5	SAS/SATA	900W R	
Storform D58J	4U, front & rear	n/a	n/a	n/a	n/a	n/a	n/a	45	3.5	SAS/SATA	1400W R	

* R indicates redundant power supply.

HIGH-DENSITY SERVERS

TWIN SERVERS

Name	Size	Architecture	Chipset	Number of Processors (Max in Config)	Memory (Max in Config)	DIMM Slots	Memory Type	Max Drives [fixed]	Drive Size	Drive Type	Power Supply*	PCI Slots
Rackform iServ R4210.v2	1U twin	Intel	5500	2 x 2	2 x 96 GB	2 x 12	DDR3	2 x 2	3.5	SAS/SATA	1200W	2 LP PCIe 2.0 x16
Rackform iServ R4210-IB.v2	1U twin	Intel	5520	2 x 2	2 x 96 GB	2 x 12	DDR3	2 x 2	3.5	SAS/SATA	1200W	2 LP PCIe 2.0 x16
Rackform nServ A4410	2U 4-node	AMD	5670 / 5100	4 x 2	4 x 2 128 GB	4 x 16	DDR2	4 x 3	3.5	SAS/SATA	1400W R	4 LP PCIe 2.0 x16
Rackform nServ A4410-IB	2U 4-node	AMD	5670 / 5100	4 x 2	4 x 2 128 GB	4 x 16	DDR2	4 x 3	3.5	SAS/SATA	1400W R	4 LP PCIe 2.0 x16
Rackform iServ R4410.v2	2U 4-node	Intel	5500	4 x 2	4 x 96 GB	4 x 12	DDR3	4 x 3	3.5	SAS/SATA	1400W R	4 LP PCIe 2.0 x16
Rackform iServ R4410-IB.v2	2U 4-node	Intel	5520	4 x 2	4 x 96 GB	4 x 12	DDR3	4 x 3	3.5	SAS/SATA	1400W R	4 LP PCIe 2.0 x16

BLADE SERVER SYSTEMS

Name	Size	Architecture	Chipset	Number of Processors (Max in Config)	Memory (Max in Config)	DIMM Slots	Memory Type	Max Drives [fixed]	Drive Size	Drive Type	Power Supply*	PCI Slots
Bladeform 8100 Platform	7U, 10 Blades										2000W R	
Bladeform 8110 Blade Server		Intel	5000P	2	32 GB	8	FBD	2	3.5	SATA		
Bladeform 8130 Blade Server		Intel	5400	2	32 GB	8	FBD	6	2.5	SAS		
Bladeform 8820 Blade Server		AMD	MCP55 Pro	2	32 GB	8	DDR2	2	3.5	SATA		
Bladeform 8840 Blade Server		AMD	MCP55 Pro	4	64 GB	16	DDR2	[1]	2.5	SATA		
Bladeform 9100 Platform	7U, 14 Blades										1400W R	
Bladeform 9110 Blade Server		Intel	5100	2	24 GB	6	DDR2	3	2.5	SAS		

* R indicates redundant power supply.