

Pivot3 Datacenter Series

Smarter Infrastructure solutions with breakthrough performance, prioritized to power your business.

Pivot3's Acuity hyperconverged software platform overcomes the performance limitations of conventional hyperconverged infrastructure (HCI). Pivot3's innovative, multi-tier architecture with NVMe flash datapath is orchestrated by advanced Quality of Service (QoS) that simplifies performance management and puts an end to resource contention. Now IT can confidently consolidate a broader set of workloads on a single infrastructure platform and deliver guaranteed performance to the applications that power the business.

2U Flash	2U Hybrid	1U Flash	1U Hybrid
			
Model Name X5-6500 / X5-6000	X5-2500 / X5-2000	X3-6500 / X3-6000	X3-2500 / X3-2000
Max Domain Size Unlimited	Unlimited	Unlimited	Unlimited
Max Cluster Size 16 Nodes	12 Nodes	8 Nodes	8 Nodes
CPU Cores 2 x 20 Core Intel Xeon 6138 or 2 x 12 Core Intel Xeon 5118	2 x 20 Core Intel Xeon 6138 or 2 x 12 Core Intel Xeon 5118	2 x 20 Core Intel Xeon 6138 or 2 x 12 Core Intel Xeon 5118	2 x 10 Core Intel Xeon 4114
RAM 256, 384, 768, 1536GB	256, 384, 768, 1536GB	192, 384, 768GB	192, 384, 768GB
NVMe Flash Capacity* 1.92TB or 1.6TB AIC (X5-6500)	3.8TB or 3.2TB AIC (X5-2500)	1.6TB or 960 U.2 (X3-6500)	1.6TB or 960GB U.2 (X3-2500)
Node Capacity in TB 15.3, 30.7, 61.4TB SSD	12, 24, 48 HDD	7.6, 15.3, 30.7 SSD	8, 16 HDD
Optional GPU 1x NVIDIA Tesla (M10, M60)	None	None	None
PCoIP Offload 1x Teradici	None	None	None
Network Interfaces X5-6500: 8 x 10GbE (RJ45 or SFP+) X5-6000: 6 x 10GbE (RJ45 or SFP+)	X5-2500: 8 x 10GbE (RJ45 or SFP+) X5-2000: 6 x 10GbE (RJ45 or SFP+)	X3-6500: 8 x 10GbE (RJ45 or SFP+) X3-6000: 6 x 10GbE (RJ45 or SFP+)	X3-2500: 8 x 10GbE (RJ45 or SFP+) X3-2000: 6 x 10GbE (RJ45 or SFP+)

* Two node types exist for each X-Series appliance, and NVMe Flash capacity may differ between them. Please see Pivot3 Technical Specifications Guide for details.

For more information, visit Pivot3.com/Product/Datacenter

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