

Constellation

RACKMOUNT SERVERS
Intel® Scalable Platforms

SERVICES



- Enhanced Performance
Up to 28 cores
- Up to 65% Lower TCO
- Increased Memory Bandwidth
- Optimized & Efficient

MODERNIZE & ENERGIZE YOUR DATA CENTER



Custom built computers, just the way you want.



CHALLENGE US TO CREATE A COMPUTER
THAT'S BUILT JUST FOR YOU.

DakTech offers 1U and 2U models in SAS/SATA/NVMe configurations with redundant power supplies. Each of our rackmount models are constructed on the Intel® S2600WFT product family. We meet the burdens of virtual and cloud environments by providing flexibility with high memory capacity (DDR4 2666Mhz), networking (Dual 10GbE), storage (2 - M2)(up to 14 drives), RAID Controllers (modular 12GB RAID Controllers and NVMe Support) and Dual Intel® Scalable Platform Bronze, Silver, Gold or Platinum Processors (Intel® Virtualization Technology). DakTech 1U and 2U are also VMware ready certified.

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DESKTOPS | SERVERS | VIRTUALIZATION | MOBILE | 3D PRINTERS | STEMWARE

3502 36th Street South | Fargo, ND 58104 | 800.325.3238 | sales@daktech.com | techsupport@daktech.com

Technical Specifications Constellation Servers

Custom built computers, just the way **you** want.



RACKMOUNT SERVERS
Intel® Scalable Platforms



Best in the Industry



	1U SAS & SATA Rackmount	1U SAS/SATA/NVMe Rackmount	2U SAS/SATA/NVMe Rackmount
Internal Raid Config	0,1,10,5,50,6,60	0,1,10,5,50,6,60	0,1,10,5,50,6,60
System Board	22600WFT	S2600WTFT	S2600WFT
Processor	Intel Xeon Scaleable Bronze, Silver, Gold and Platinum	Intel Xeon Scaleable Bronze, Silver, Gold and Platinum	Intel Xeon Scaleable Bronze, Silver, Gold and Platinum
# of Processors Supported	2	2	2
# of Hard Drives Supported	6 (2 x M2 & 4 x 2.5/3.5)	10 (2 x M2 & 8 x 2.5)	16 (2 x M2 & 14 x 2.5/3.5)
Memory	Up to 1.5 TB DDR4 ECC RDIMM 12 Slots per Processor	Up to 1.5 TB DDR4 ECC RDIMM 12 Slots per Processor	Up to 1.5 TB DDR4 ECC RDIMM 12 Slots per Processor
Chassis Model	R1208WFTYS	R1304WFTYS	R2312WFTZS
Redundant Power	1100W Hot-Swap	1100W Hot-Swap	1300W Hot-Swap
Operating System (Optional)	Windows 2019 Server Standard	Windows 2019 Server Standard	Windows 2019 Server Standard
Rail Kit	Optional	Optional	Optional
Dimensions	17.26" x 28.03" x 1.70"	17.26" x 28.03" x 1.70"	17.28" x 24.03" x 3.85"
Remote Management Module	Integrated	Integrated	Integrated
Warranty	7 Year Warranty	7 Year Warranty	7 Year Warranty
Front Connectors	1 x VGA and 2 x USB	1 x VGA and 2 x USB	None



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