SPECS

GENERAL

Packaged Quantity	1
Product Form Factor	Rack-mountable - 2U
Server Scalability	2-way
Hot-Swap Bays Qty	8
Manufacturer	Dell, Inc.

PROCESSOR / CHIPSET

CPU	Intel Xeon Silver 4110 / 2.1 GHz
Max Turbo Speed	3 GHz
Number of Cores	8-core
Processor Main Features	Hyper-Threading Technology, Intel Turbo Boost Technology 2
Processor Socket	FCLGA3647 Socket

CACHE MEMORY

Installed Size	L3 cache - 11 MB
Cache Per Processor	11 MB

MEMORY

Max Supported Size	1.5 TB
Form Factor	DIMM 288-pin
Slots Qty	24
Empty Slots	23

STORAGE

Type	none

RAM

Installed Size	16 GB / 1.5 TB (max)
Technology	DDR4 SDRAM - ECC
Memory Speed	2400 MHz
Features	registered
Configuration Features	1 x 16 GB
RAM Supported	1.5 GB registered - ECC
	3 TB Load-Reduced - ECC
	192 GB Non-Volatile - ECC

ENVIRONMENTAL PARAMETERS

Humidity Range Operating	10 - 80%

HARD DRIVE

Type	SSD - hot-swap

STORAGE CONTROLLER

Interface Type	Serial ATA-600

PROCESSOR

Installed Qty	1
Max Supported Qty	2
Upgradability	upgradable

MISCELLANEOUS

Color	black
Included Accessories	bezel

MONITOR

Monitor Type	None.

GRAPHICS CONTROLLER

Video Interfaces	VGA

DIMENSIONS & WEIGHT

Width	19 in
Depth	29.6 in
Height	3.4 in

MANUFACTURER WARRANTY

Type	3 years warranty

PRINTER

Type	none

EXPANSION / CONNECTIVITY

Slots	4 PCIe 3.0 x8

PHYSICAL CHARACTERISTICS

Form Factor	rack-mountable

POWER

Type	power supply - hot-plug
Power Redundancy	yes
Power Redundancy Scheme	1+1
Installed Qty	2
Max Supported Qty	2
Min Operating Temperature	50 °F
Nominal Voltage	AC 120/230 V (50/60 Hz)
Max Operating Temperature	95 °F

OPERATING SYSTEM / SOFTWARE

OS Provided: Type	no operating system
OS Provided	No operating system
Type	Dell OpenManage Essentials