

ENERGY STAR CERTIFIED Enterprise Servers

CISCO - UCSX-215C-M8 : UCSX-215C-M8

SpecificationsENERGY STAR Unique ID:3706679ENERGY STAR Partner:Cisco SystemsBrand Name:CISCOModel Name:UCSX-215C-M8Model Number:UCSX-215C-M8Form Factor:Blade - Full ChassisResilient System:NoAvailable Expansion Slots:8Operating Systems Supported:WindowsPower Saving Features Available:OfterProduct Processor Socket Count:Greater than 4Available DIMM Slots:6139.7Rustlind Processors for Typical or Single Configuration:52Number of Threads for Typical or Single Configuration:12Processor Model Name Typical or Single Configuration:31Processor Model Soft Typical or Single Configuration:31Rustle Configuration:31Processor Model Soft Typical or Single Configuration:31Rustle Stressor Speed For Typical or Single Configuration:31		
ENERGY STAR Partner:Cisco SystemsBrand Name:CISCOModel Name:UCSX-215C-M8Model Number:Blade - Full ChassisForm Factor:Blade - Full ChassisResilient System:NoAvailable Expansion Slots:8Operating Systems Supported:WindowsPower Saving Features Available:OtherProduct Processor Socket Count:Greater than 4Available DIMM Slots:96Maximum Memory Capacity (GB):6139.7Installed Processors for Typical or Single Configuration:256Number of Threads for Typical or Single Configuration:ADDProcessor Model Name Typical or Single Configuration:ADDProcessor Model Name Typical or Single Configuration:ADDProcessor Speed for Typical or Single Configuration:ADD EPYC 9554 64-Core ProcessorProcessor Speed for Typical or Single Configuration:3.1Processor Speed for Typical or Single Configuration:3.1	Specifications	
Brand Name:CISCOModel Name:UCSX-215C-M8Model Number:UCSX-215C-M8Forn Factor:Blade - Full ChassisResilient System:NoAvailable Expansion Slots:8Operating Systems Supported:WindowsPower Saving Features Available:OtherProduct Processor Socket Count:Greater than 4Available DIMM Slots:96Maximum Memory Capacity (GB):6139.7Installed Processors for Typical or Single Configuration:256Number of Threads for Typical or Single Configuration:112Processor Model Name Typical or Single Configuration:AMDProcessor Model Name Typical or Single Configuration:AID EPYC 9554 64-Core ProcessorProcessor Model Name Typical or Single Configuration:3.1	ENERGY STAR Unique ID:	3706679
Model Name:UCSX-215C-M8Model Number:UCSX-215C-M8Form Factor:Blade - Full ChassisResilient System:NoAvailable Expansion Slots:8Operating Systems Supported:WindowsPower Saving Features Available:OtherProduct Processor Socket Count:Greater than 4Available DIMM Slots:96Maximum Memory Capacity (GB):6139.7Installed Processors for Typical or Single Configuration:256Processor Brand Typical or Single Configuration:12Processor Model Name Typical or Single Configuration:AMDProcessor Socket for Typical or Single Configuration:AMD EPYC 9554 64-Core ProcessorProcessor Socket for Typical or Single Configuration:AMD EPYC 9554 64-Core ProcessorProcessor Speed for Typical or Single Configuration:AMD EPYC 9554 64-Core ProcessorProcessor Speed for Typical or Single Configuration:AMD EPYC 9554 64-Core ProcessorProcessor Speed for Typical or Single Configuration:AMD EPYC 9554 64-Core ProcessorProcessor Speed for Typical or Single Configuration:AMD EPYC 9554 64-Core ProcessorProcessor Speed for Typical or Single Configuration:AMD EPYC 9554 64-Core ProcessorProcessor Speed for Typical or Single Configuration:State State	ENERGY STAR Partner:	Cisco Systems
Model Number:UCSX-215C-M8Form Factor:Blade - Full ChassisResilient System:NoAvailable Expansion Slots:8Operating Systems Supported:WindowsPower Saving Features Available:OtherProduct Processor Socket Count:Greater than 4Available DIMM Slots:96Maximum Memory Capacity (GB):6139.7Installed Processors for Typical or Single Configuration:256Processor Brand Typical or Single Configuration:12Processor Brand Typical or Single Configuration:AMDProcessor Socket for Typical or Single Configuration:AMDProcessor Speed for Typical or Single Configuration:AMD EPYC 9554 64-Core ProcessorProcessor Speed for Typical or Single Configuration:AMD EPYC 9554 64-Core ProcessorProcessor Speed for Typical or Single Configuration:All EPYC 9554 64-Core ProcessorProcessor Speed for Typical or Single Configuration:All EPYC 9554 64-Core ProcessorProcessor Speed for Typical or Single Configuration:All EPYC 9554 64-Core ProcessorProcessor Speed for Typical or Single Configuration:All EPYC 9554 64-Core ProcessorProcessor Speed for Typical or Single Configuration:All EPYC 9554 64-Core ProcessorProcessor Speed for Typical or Single Configuration:All EPYC 9554 64-Core ProcessorProcessor Speed for Typical or Single Configuration:All EPYC 9554 64-Core ProcessorProcessor Speed for Typical or Single Configuration:All EPYC 9554 64-Core ProcessorProcessor Speed for Typical	Brand Name:	CISCO
Form Factor:Blade - Full ChassisResilient System:NoAvailable Expansion Slots:8Operating Systems Supported:WindowsPower Saving Features Available:OtherProduct Processor Socket Count:Greater than 4Available DIMM Slots:96Maximum Memory Capacity (GB):6139.7Installed Processor Typical or Single Configuration:256Processor Typical or Single Configuration:512Processor Brand Typical or Single Configuration:AMDProcessor Speed for Typical or Single Configuration:AMD EPYC 9554 64-Core ProcessorProcessor Speed for Typical or Single Configuration:3.1Num. of DDR Channels for Typical or Single2	Model Name:	UCSX-215C-M8
Resilient System:NoAvailable Expansion Slots:8Operating Systems Supported:WindowsPower Saving Features Available:OtherProduct Processor Socket Count:Greater than 4Available DIMM Slots:96Maximum Memory Capacity (GB):6139.7Installed Processors for Typical or Single Configuration:256Number of Threads for Typical or Single Configuration:512Processor Brand Typical or Single Configuration:AMDProcessor Speed for Typical or Single Configuration:AMD EPYC 9554 64-Core ProcessorProcessor Speed for Typical or Single Configuration:3.1Num. of DDR Channels for Typical or Single Num. of DDR Channels for Typical or Single2	Model Number:	UCSX-215C-M8
Available Expansion Slots:8Operating Systems Supported:WindowsPower Saving Features Available:OtherProduct Processor Socket Count:Greater than 4Available DIMM Slots:96Maximum Memory Capacity (GB):6139.7Installed Processors for Typical or Single Configuration:256Number of Threads for Typical or Single Configuration:512Processor Brand Typical or Single Configuration:AMDProcessor Speed for Typical or Single Configuration:AMD EPYC 9554 64-Core ProcessorProcessor Speed for Typical or Single Configuration:3.1Processor Speed for Typical or Single Configuration:3.1	Form Factor:	Blade - Full Chassis
Operating Systems Supported:WindowsPower Saving Features Available:OtherProduct Processor Socket Count:Greater than 4Available DIMM Slots:96Maximum Memory Capacity (GB):6139.7Installed Processors for Typical or Single Configuration:256Number of Threads for Typical or Single Configuration:212Processor Brand Typical or Single Configuration:AMDProcessor Model Name Typical or Single Configuration:AMD EPYC 9554 64-Core ProcessorProcessor Speed for Typical or Single Configuration:3.1	Resilient System:	No
Power Saving Features Available:OtherProduct Processor Socket Count:Greater than 4Available DIMM Slots:96Maximum Memory Capacity (GB):6139.7Installed Processors for Typical or Single Configuration:256Cores Per Processor Typical or Single Configuration:212Number of Threads for Typical or Single Configuration:AMDProcessor Brand Typical or Single Configuration:AMDProcessor Model Name Typical or Single Configuration:AMD EPYC 9554 64-Core ProcessorProcessor Speed for Typical or Single Configuration:3.1	Available Expansion Slots:	8
Product Processor Socket Count:Greater than 4Available DIMM Slots:96Maximum Memory Capacity (GB):6139.7Installed Processors for Typical or Single Configuration:256Cores Per Processor Typical or Single Configuration:256Number of Threads for Typical or Single Configuration:512Processor Brand Typical or Single Configuration:AMDProcessor Model Name Typical or Single Configuration:AMDProcessor Speed for Typical or Single Configuration:AMD EPYC 9554 64-Core ProcessorProcessor Speed for Typical or Single Configuration:3.1	Operating Systems Supported:	Windows
Available DIMM Slots:96Maximum Memory Capacity (GB):6139.7Installed Processors for Typical or Single Configuration:4Cores Per Processor Typical or Single Configuration:256Number of Threads for Typical or Single Configuration:512Processor Brand Typical or Single Configuration:AMDProcessor Model Name Typical or Single Configuration:AMD EPYC 9554 64-Core ProcessorProcessor Speed for Typical or Single Configuration:3.1Processor Speed for Typical or Single Configuration:2	Power Saving Features Available:	Other
Maximum Memory Capacity (GB):6139.7Installed Processors for Typical or Single Configuration:4Cores Per Processor Typical or Single Configuration:256Number of Threads for Typical or Single Configuration:512Processor Brand Typical or Single Configuration:AMDProcessor Model Name Typical or Single Configuration:3.1Processor Speed for Typical or Single Configuration:3.1Num. of DDR Channels for Typical or Single Configuration2	Product Processor Socket Count:	Greater than 4
Installed Processors for Typical or Single Configuration:4Cores Per Processor Typical or Single Configuration:256Number of Threads for Typical or Single Configuration:512Processor Brand Typical or Single Configuration:AMDProcessor Model Name Typical or Single Configuration:AMD EPYC 9554 64-Core ProcessorProcessor Speed for Typical or Single Configuration:3.1Num. of DDR Channels for Typical or Single 22	Available DIMM Slots:	96
Configuration:256Cores Per Processor Typical or Single Configuration:512Number of Threads for Typical or Single Configuration:AMDProcessor Brand Typical or Single Configuration:AMDProcessor Model Name Typical or Single Configuration:AMD EPYC 9554 64-Core ProcessorProcessor Speed for Typical or Single Configuration (GHz):3.1Num. of DDR Channels for Typical or Single 22	Maximum Memory Capacity (GB):	6139.7
Configuration:SolutionNumber of Threads for Typical or Single Configuration:512Processor Brand Typical or Single Configuration:AMDProcessor Model Name Typical or Single Configuration:AMD EPYC 9554 64-Core ProcessorProcessor Speed for Typical or Single Configuration (GHz):3.1Num. of DDR Channels for Typical or Single2		4
Configuration:AMDProcessor Brand Typical or Single Configuration:AMDProcessor Model Name Typical or Single Configuration:AMD EPYC 9554 64-Core ProcessorProcessor Speed for Typical or Single Configuration (GHz):3.1Num. of DDR Channels for Typical or Single 22		256
Configuration:AMD EPYC 9554 64-Core ProcessorProcessor Model Name Typical or Single Configuration:AMD EPYC 9554 64-Core ProcessorProcessor Speed for Typical or Single Configuration (GHz):3.1Num. of DDR Channels for Typical or Single 22		512
Configuration: 3.1 Processor Speed for Typical or Single Configuration (GHz): 3.1 Num. of DDR Channels for Typical or Single 2 2		AMD
Configuration (GHz): Num. of DDR Channels for Typical or Single 2		AMD EPYC 9554 64-Core Processor
		3.1
		2
Memory Speed Typical or Single Configuration 4.8 (GHz):		4.8
Typical or Single Configuration Size Per DIMM 32 (GB):		32
Installed Num. DIMMs for Typical or Single 24 Configuration:		24
Installed Memory for Typical or Single 6139.7 Configuration (GB):		6139.7
Typical or Single Configuration RedundantNoPower Supply:		No

SERT Active State Efficiency Score Typical or Single Configuration:	75.00
SERT Version :	Other
SERT Version Other :	2.0.7
64-bit Architecture:	64-bit supported
Date Available On Market:	2024-09-12
Date Certified:	2024-10-18
Markets:	United States, Japan, Canada
ENERGY STAR Certified:	Yes

Captured On: 06/17/2025