



Enterprise Server
Product Environmental Information Declaration Form per
COMMISSION REGULATION (EU) 2019/424

Date of Declaration: March 1, 2020

General Information (clause 3.1 a-d)

Product Type (a)	Enterprise Rack Mount Server
Manufacturer Name and Contact Address (b)	Cisco Systems, Inc. 170 West Tasman Drive, San Jose, CA 95134, USA email: environment@cisco.com
Product Model# (c)	UCSC-C125-M5 1S Product Family
Low End Configuration	1x AMD EPYC 7251, 8x UCS-MR-X16G1RS-H, 2x UCS-SD480G63X-EP 2x UCSC-PSU3-2400W 1 x Cisco VIC 1455
High End Configuration	1x AMD EPYC 7601, 8x UCS-MR-X32G2RT-H, 2x UCS-SD480G63X-EP, 2x UCSC-PSU3-2400W 1 x Cisco VIC 1455
Year of manufacturer (d)	2019

Power Supply Efficiency (Clause 3.1 e-g)

Power Supply Model	Nominal Rated Power (W)	10% load	20% load	50% load	100% load	Power Factor at 50% load
UCSC-PSU3-2400W (AWF-2DC-2400W)	2400W	90,09%	93,18%	94,33%	92,23%	0,99

Product energy efficiency and performance information (clause 3.1 h-p)

Product Configuration	Low-end	High-end
Idle State Power (h)	198,7 W	217,4 W
Idle State Product Configuration (i)	2x AMD EPYC 7251, 16x UCS-MR-X16G1RS-H, 2x UCS-SD480G63X-EP 2x UCSC-PSU3-2400W 1 x Cisco VIC 1455	2x AMD EPYC 7601, 8x UCS-MR-X32G2RT-H, 2x UCS-SD480G63X-EP, 2x UCSC-PSU3-2400W 1 x Cisco VIC 1455
Maximum Power (j)	423,5 W	678,2 W
Declared operating conditions (k)	A2	A2
Idle State Power (l) at the declared ASHRAE condition	211 W	232 W
Active State Efficiency (m)	20,3	38,7
Compatible Host Chassis (o)	UCS C4200 Rack Server Chassis	UCS C4200 Rack Server Chassis
Configuration detail (p)	See Cisco Commerce	See Cisco Commerce

Critical Raw Material Information: (clause 3.3 a)

		Low-end	High-end
Cobalt in batteries	< 5 g	X	X
	5 – 25 g		
	> 25 g		
Neodymium in HDDs	< 5 g	X	X
	5 – 25 g		
	> 25 g		

Instructions on the disassembly operations (clause 3.3 b)

Please use [Server Installation and Service Guide](#) for detail.

Instruction on the secure data deletion functionality (n)

Please use <https://www.cisco.com/web/dofc/18794277.pdf> for instructions

Ref: EDCS-18830034



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Year of manufacturer (d)	2019

Power Supply Efficiency (Clause 3.1 e-g)

Power Supply Model	Nominal Rated Power (W)	10% load	20% load	50% load	100% load	Power Factor at 50% load
UCSC-PSU3-2400W (AWF-2DC-2400W)	2400W	90,09%	93,18%	94,33%	92,23%	0,99

Product energy efficiency and performance information (clause 3.1 h-p)

Product Configuration	Low-end	High-end
Idle State Power (h)	267,2 W	284,8 W
Idle State Product Configuration (i)	2x AMD EPYC 7251, 16x UCS-MR-X16G1RS-H, 2x UCS-SD480G63X-EP 2x UCSC-PSU3-2400W 1 x Cisco VIC 1455	2x AMD EPYC 7601, 16 x UCS-MR-X32G2RT-H, 2x UCS-SD480G63X-EP, 2x UCSC-PSU3-2400W 1 x Cisco VIC 1455
Maximum Power (j)	773,8 W	1372,7 W
Declared operating conditions (k)	A2	A2
Idle State Power (l) at the declared ASHRAE condition	306 W	386 W
Active State Efficiency (m)	23,6	41,1
Compatible Host Chassis (o)	UCS C4200 Rack Server Chassis	UCS C4200 Rack Server Chassis
Configuration detail (p)	See Cisco Commerce	See Cisco Commerce

Critical Raw Material Information: (clause 3.3 a)

		Low-end	High-end
Cobalt in batteries	< 5 g	X	X
	5 – 25 g		
	> 25 g		
Neodymium in HDDs	< 5 g	X	X
	5 – 25 g		
	> 25 g		

Instructions on the disassembly operations (clause 3.3 b)

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Instruction on the secure data deletion functionality (n)

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