



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

Date of Declaration: February 20, 2023

**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: <a href="mailto:environment@cisco.com">environment@cisco.com</a>
Product Model# (c)	UCSX-210C-M7 1S
Low End Configuration	1X UCSX-9508,  4X UCSX-210C-M7,  1x UCS-CPU-I4410Y,  8x UCS-MRX16G1RE1,  2x UCS-M2-240GB,  1x UCS-M2-HWRAID  3x UCSX-PSU-2800AC,  1x UCSX-ML-V5D200G
High End Configuration	1X UCSX-9508,  4X UCSX-210C-M7,  1x UCS-CPU-I8558P,  8x UCS-MRX64G2RE3,  2x UCS-M2-240GB,  1x UCS-M2-HWRAID  3x UCSX-PSU-2800AC,  1x UCSX-ML-V5D200G
Year of manufacturer (d)	2023

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
UCSX-PSU-2800AC (ECD16020111 Z)	2800W	91,46%	95,03%	96,09%	95,52%	0,97
UCSX-PSU-2800AC (700-015042-0000 Z)	2800W	94,32%	95,14%	96,06%	94,90%	0,97



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

Product Configuration	Low-end	High-end
Idle State Power (h)	772,8 W	901,8 W
Idle State Product Configuration (i)	1X UCSX-9508, 4X UCSX-210C-M7, 1x UCS-CPU-I4410Y, 8x UCS-MRX16G1RE1, 2x UCS-M2-240GB, 1x UCS-M2-HWRAID 3x UCSX-PSU-2800AC, 1x UCSX-ML-V5D200G	1X UCSX-9508, 4X UCSX-210C-M7, 1x UCS-CPU-I8558P, 8x UCS-MRX64G2RE3, 2x UCS-M2-240GB, 1x UCS-M2-HWRAID 3x UCSX-PSU-2800AC, 1x UCSX-ML-V5D200G
Maximum Power (j)	1492,4 W	3722,3 W
Declared operating conditions (k)	A4	A2
Idle State Power (l) at the declared ASHRAE condition	A4: 922,5 W	A2: 1332,9 W
Active State Efficiency (m)	15,7	38,2
Compatible Host Chassis (o)	UCSX 9508	UCSX 9508
Configuration detail (p)	See <a href="#">Cisco Commerce</a>	See <a href="#">Cisco Commerce</a>

**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

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Product Model# (c)	UCSX-210C-M7 2S
Low End Configuration	1X UCSX-9508,  4X UCSX-210C-M7,
High End Configuration	2x UCS-CPU-I4410Y,  16x UCS-MRX16G1RE1,  2x UCS-M2-240GB,  1x UCS-M2-HWRAID  3x UCSX-PSU-2800AC,  1x UCSX-ML-V5D200G    1X UCSX-9508,  4X UCSX-210C-M7,  2x UCS-CPU-I8558P,  16x UCS-MRX64G2RE3,  2x UCS-M2-240GB,



	1x UCS-M2-HWRAID 3x UCSX-PSU-2800AC, 1x UCSX-ML-V5D200G
Year of manufacturer (d)	2023

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
UCSX-PSU-2800AC (ECD16020111 Z)	2800W	91,46%	95,03%	96,09%	95,52%	0,97
UCSX-PSU-2800AC (700-015042-0000 Z)	2800W	94,32%	95,14%	96,06%	94,90%	0,97

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

Product Configuration	Low-end	High-end
Idle State Power (h)	981,9 W	1545,6 W
Idle State Product Configuration (i)	1X UCSX-9508,  4X UCSX-210C-M7,  2x UCS-CPU-I4410Y,  16x UCS-MRX16G1RE1,  2x UCS-M2-240GB,  1x UCS-M2-HWRAID  3x UCSX-PSU-2800AC,  1x UCSX-ML-V5D200G	1X UCSX-9508,  4X UCSX-210C-M7,  2x UCS-CPU-I8558P,  16x UCS-MRX64G2RE3,  2x UCS-M2-240GB,  1x UCS-M2-HWRAID  3x UCSX-PSU-2800AC,  1x UCSX-ML-V5D200G
Maximum Power (j)	2282,7 W	5854,7 W
Declared operating conditions (k)	A4	A2
Idle State Power (l) at the declared ASHRAE condition	A4: 1543,5 W	A2: 1848,2 W
Active State Efficiency (m)	24,9	44,9
Compatible Host Chassis (o)	UCSX 9508	UCSX 9508
Configuration detail (p)	See <a href="#">Cisco Commerce</a>	See <a href="#">Cisco Commerce</a>

**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		
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**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)**

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