



**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: <a href="mailto:environment@cisco.com">environment@cisco.com</a>
Product Model# (c)	<b>UCSB-B200-M5 1S</b> Product Family
Low End Configuration	1x UCS-CPU-3104, 6x UCS-MR-X16G1RT-H, 2x UCS-SD480GM1X-EV 2x UCSB-PSU-2500ACDV
High End Configuration	1x UCS-CPU-I8280, 6x UCS-MR-X32G2RS-H, 2x UCS-SD480GM1X-EV, 2x UCSB-PSU-2500ACDV, 1x UCSB-MLOM-40G-03
Year of manufacturer (d)	2018

**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
UCSB-PSU-2500ACDV (AWF-2DC-2500W-PE)	2500W	89,0%	94,88%	94,82%	92,7%	0,95
UCSB-PSU-2500ACDV (AA26870L-A)	2500W	89,86%	93,29%	94,90%	91,72%	0,98
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)	447,3 W	516,9 W
Idle State Product Configuration (i)	1x UCS-CPU-3104, 6x UCS-MR-X16G1RT-H, 2x UCS-SD480GM1X-EV 2x UCSB-PSU-2500ACDV 1x UCSB-MLOM-40G-03	1x UCS-CPU-I8280 , 6x UCS-MR-X32G2RS-H, 2x UCS-SD480GM1X-EV, 2x UCSB-PSU-2500ACDV 1x UCSB-MLOM-40G-03
Maximum Power (j)	644,1 W	1649,9 W
Declared operating conditions (k)	A2, A3, A4	A2, A3, A4
Idle State Power (l) at the declared ASHRAE condition	A2: 811,7W A3: 812,7W A4: 813,2W	A2: 909,5W A3: 915,1W A4: 918,1W
Active State Efficiency (m)	8,2	27,6
Compatible Host Chassis (o)	N/A	N/A
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)	<b>UCSB-B200-M5 2S</b> Product Family
Low End Configuration	2x UCS-CPU-3104, 12x UCS-MR-X16G1RT-H, 2x UCS-SD480GM1X-EV 2x UCSB-PSU-2500ACDV, 1x UCSB-MLOM-40G-03
High End Configuration	2x UCS-CPU-I8280M , 24x UCS-MR-X32G2RS-H, 2x UCS-SD480GM1X-EV, 2x UCSB-PSU-2500ACDV 1x UCSB-MLOM-40G-03
Year of manufacturer (d)	2018

**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
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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)	601,5 W	764,4 W
Idle State Product Configuration (i)	2x UCS-CPU-3104, 12x UCS-MR-X16G1RT-H, 2x UCS-SD480GM1X-EV 2x UCSB-PSU-2500ACDV 1x UCSB-MLOM-40G-03	2x UCS-CPU-I8280M , 24x UCS-MR-X32G2RS-H, 2x UCS-SD480GM1X-EV, 2x UCSB-PSU-2500ACDV 1x UCSB-MLOM-40G-03
Maximum Power (j)	976,7 W	3328,2 W
Declared operating conditions (k)	A2, A3, A4	A2, A3, A4
Idle State Power (l) at the declared ASHRAE condition	A2: 987,4W A3: 991,9W A4: 993,1W	A2: 1062,7W A3: 1071,4W A4: 1077,2W
Active State Efficiency (m)	11,1	31,6
Compatible Host Chassis (o)	N/A	N/A
Configuration detail (p)	See <a href="#">Cisco Commerce</a>	See <a href="#">Cisco Commerce</a>

**Critical Raw Material Information:** (clause 3.3 a)

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	> 25 g		
Neodymium in HDDs	< 5 g	X	X
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	> 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)**

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Ref: EDCS-18800805

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