

	Product Name: Express5800/HR120b-1 MCS100	
	<p style="text-align: center;"><b>ErP Lot3</b></p> Summarises the required information for product types listed in Article 1 of Commission Regulation (EU) No 617/2013*1 as (d) to (h):	

<b>INFORMATION TO BE PROVIDED BY MANUFACTURERS</b> <b>(DESKTOP THIN CLIENTS, WORKSTATIONS, MOBILE WORKSTATIONS, SMALL-SCALE SERVERS, COMPUTER SERVERS)</b>			
For multiple configurations of the same product, consider the highest power-demanding one. A list of all model configurations has to be included in information provided			
a	Product Type <sup>2</sup>	Computer server	
b	Manufacturer's Name, registered trade name/mark, Address	NEC Corporation 1-10, Nisshin-cho, Fuchu, Tokyo 183-8501, JAPAN	
c	Product Model Number	NE3700-004H/005H/006H/007H/008H	
d	Year of Manufacture	2013	
e	Internal/external power supply efficiency	Power Supply Type	Multi-Output (AC-DC)
		Rated Output Power (W)	1800[W]
		Power Supply Efficiency at Specified Loadings	89.49@10%, 92.46@20%, 94.37@50%, 91.50@100%
		Power Supply Power Factor at Specified Loadings	0.90@10%, 0.96 @20%, 0.99@50%, 1.00 @100%
f	test parameters	test Voltage (V)	200V
		test frequency (Hz)	50Hz
		relevant additional information and documentation on instrumentation for testing	
g	Maximum power (W)	1201	
h	Idle state power (W)	522	
i	Sleep mode power (W)		
j	Off mode power (W)		
k	Noise level (A-weighted)	73.9dB	
l	measurement methodology used in (e) to (k)	(e) : <b>Generalized Test Protocol for Calculating the Energy Efficiency of Internal Ac-Dc and Dc-Dc Power Supplies Revision 6.6(April, 2012)</b> (g)~(j) : <b>ENERGY STAR for Computer Servers for Version 1.1 compliant test methodology.</b> (k): <b>ISO 7779</b>	

\*1: COMMISSION REGULATION (EU) No 617/2013 of 26 June 2013

implementing Directive 2009/125/EC of the European Parliament and of the Council with regard to ecodesign requirements for computers and computer servers

<http://eur-lex.europa.eu/LexUriServ/LexUriServ.do?uri=OJ:L:2013:175:0013:0033:EN:PDF>

\*2: As per Definitions in Article 2 of Commission Regulation (EU) No 617/2013.