INFORMATION TO BE PROVIDED BY MANUFACTURERS

3.1 Servers

Product name :   Express5800/A1040e,A2040e

a	product type	Rack server	
b	manufacturer's name, registered trade name and registered trade address at which they can be contacted;	NEC CORPORATION 7-1, Shiba 5-chome Minato-ku, Tokyo 108-8001 Japan	
c	product model number	NE3400-301F、NE3400-302F、NE3400-303F、NE3400-304F、NE3300-301F、NE3300-304F	
		Low-end performance configuration	High-end performance configuration
		HXS500	HXS500
d	year of manufacture	2018	

e	PSU efficiency	Power Supply Type	Multi output	Multi output
		PSU Efficiency at 10 % , 20 %, 50 % and 100 % of Loadings	82.0%@10% 90.0%@20% 94.0%@50% 91.0%@100%	82.0%@10% 90.0%@20% 94.0%@50% 91.0%@100%
f	PSU power factor at 50 % of the rated load level		0.995@50%	0.995@50%
g	PSU rated power output (W)		1600	1600
h	idle state power(W)			

i	list of all components for additional idle power allowances	additional PSU	3	3
		HDDs or SSDs	2	2
		additional memory	3068	3068
		additional buffered DDR channels	4	4
		additional I/O devices	Model:1000BASE-T接続ボード(2ch) Type:Ethernet Num. Ports : 2 Link Speed:1(Gbps)	Model:1000BASE-T接続ボード(2ch) Type:Ethernet Num. Ports : 2 Link Speed:1(Gbps)
			Model:Fibre Channel コントローラ (2ch) Type:Fibre Channel Num. Ports : 2 Link Speed:16(Gbps)	Model:Fibre Channel コントローラ (2ch) Type:Fibre Channel Num. Ports : 2 Link Speed:16(Gbps)

j	maximum power(W)			
k	declared operating condition class		A1	A1
l	idle state power (Watts) at the higher boundary temperature of the declared operating condition class		846	846
m	the active state efficiency and the performance in active state of the server			
n	information on the secure data deletion functionality		To delete data securely, please use "Universal RAID Utility". For details, refer to "Universal RAID Utility User's Guide".	
o	for blade servers, a list of recommended combinations with compatible chassis		—	

p	a list of all model configurations	Processors	Intel PLATINUM 8180M/8180/8176M/8176/8160/8156, Intel GOLD 6150/6136/6144/5115/5122
		Memory Type	DDR4-2666 Registered DIMM 8GB/16GB/32GB, DDR4-2666 Registered DIMM 3DS 64GB/128GB
		Storage	2.5型HDD : SAS 9.6 TB (8x 1.2 TB) 2.5型SSD : SAS 3.2 TB (8x 400 GB)