

# NEC High-Performance Appliance for SAP HANA

HANA Model	XS	S	M	L	XL
Server model	A1040a	A1040a	(A1040a)	A1080a-E	A1080a-S
Time of delivery	Now ready	Now ready	TBD	Now ready	Nov-2012
CPU	2 x E7-8870 (20C/40HT)	2 x E7-8870 (20C/40HT)	4 x E7-8870 (40C/80HT)	8 x E7-8870 (80C/160HT)	4 x E7-8870 (*1) (40C/80HT)
Memory	128GB	256GB	512GB	1TB	512GB (*1)
Data volume	12 x 300GB (SAS; 10krpm)	12 x 300GB (SAS; 10krpm)	12 x 300GB (SAS; 10krpm)	12 x 600GB (SAS; 10krpm)	iStorage M500 48 x 600GB (SAS; 10krpm), Node:Storage = 4:1
Log volume	1 x FlashMax (SLC; 300GB)	1 x FlashMax (SLC; 300GB)	2 x FlashMax (SLC; 300GB)	3 x FlashMax (SLC; 400GB)	
Network	4 of Gb-Ether	4 of Gb-Ether	4 of Gb-Ether	4 of Gb-Ether	2 of Gb-Ether, 4 of 10Gb-Ether (*1)
OS	SUSE Linux Enterprise Server for SAP Application				
Server Management	EXPRESSSCOPE® Engine R2 & NEC ESMPRO/Server Manager				
Remarks					HA Cluster, up-to 16 nodes

(\*1) number of the devices is per-node.