

NEC Release Notes

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October 15, 2018

Product Memo: Express5800/R320e Models End-of Life (EOL)

Announcement:

NEC Corporation of America (NEC) announces that effective November 30, 2018 the NEC Express5800/R320e models will reach its manufacturing End of Life process as follows;

Last date of order acceptance: November 30, 2018

Last shipment date estimate: December 31, 2018

NEC recommends that any and all sales that are in process should be ordered no later than the last date of order acceptance specified above.

After the last date of order acceptance (LDOA), orders may still be accepted subject to the following factors:

- **Advanced forecast information before the LDOA, which is confirmed by Product Management team**
- **Existing inventory availability**

Technical Support for the R320e Series of Fault Tolerant Servers will still be available. The estimated End of Service Life (EOSL) for the R320e Series is approximately **December 2023**.

NEC Corporation of America


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Product Models Affected:

Model	Part Number	Last Date of Order
R320e-E4	Q24-HL000000110202	November 30, 2018
R320e-M4	Q24-HL000000110203	November 30, 2018

Successor Models:

EOL Products			Successor Products	
Model	Part Number		Model	Part Number
R320e-E4	Q24-HL000000110202		R320f-E4	Q24-FR000000129756
R320e-M4	Q24-HL000000110203		R320f-M4	Q24-FR000000129757

EOL Products			Successor Products	
Model	Part Number		Model	Part Number
R320e-E4	Q24-HL000000110202	→	R320f-E4	Q24-FR000000129756
R320e-M4	Q24-HL000000110203	→	R320f-M4	Q24-FR000000129757

EOL Products		
Model	Part Number	
R320e-E4	Q24-HL000000110202	
R320e-M4	Q24-HL000000110203	

Affected Bundle Fixed SKU's:

EOL Fixed SKU's			Successor Fixed SKU's		
Part Number	Description		Part Number	Description	
Q24-FR000000125437	SV9500 R320e-E4 FT SVR BUSINESS BDL	→	Q24-FR000000133299	SV9500 R320f-E4 FT SVR BUSINESS BDL	
Q24-FR000000125436	SV9500 R320e-E4 FT SVR HOTEL BDL	→	Q24-FR000000133301	SV9500 R320f-E4 FT SVR HOTEL BDL	
Q24-FR000000125435	SV9500 R320e-E4 FT SVR W/ESXI	→	Q24-FR000000133300	SV9500 R320f-E4 FT SVR W/ESXI	
Q24-FR000000125440	SV9500 R320e-E4 FT SVR BUSINESS BDL	→	Q24-FR000000133298	SV9500 R320f-E4 FT SVR BUSINESS BDL	
Q24-FR000000125439	SV9500 R320e-E4 FT SVR HOTEL BDL	→	Q24-FR000000133303	SV9500 R320f-E4 FT SVR HOTEL BDL	
Q24-FR000000125438	SV9500 R320e-E4 FT SVR W/ESXI	→	Q24-FR000000133302	SV9500 R320f-E4 FT SVR W/ESXI	
Q24-FR000000127140	FT R320e / VMware Option for 3C	→	Q24-FR000000133281	FT R320f / VMware Option for 3C	
Q24-FR000000127141	FT R320e / Hyper-V Option for 3C	→	Q24-FR000000133282	FT R320f / Hyper-V Option for 3C	
Q24-FR000000127142	FT R320e / Base Server Option for 3C	→	Q24-FR000000133283	FT R320f / Base Server Option for 3C	

Model Comparisons:

EOL Products			Successor Products	
Model	Part Number		Model	Part Number
R320e-E4	Q24-HL000000110202		R320f-E4	Q24-FR000000129756
R320e-M4	Q24-HL000000110203		R320f-M4	Q24-FR000000129757

	EOL Models		Successor Models	
Model	R320e-E4	R320e-M4	R320f-E4	R320f-M4
Part Number	Q24-HL000000110202	Q24-HL000000110203	Q24-FR000000129756	Q24-FR000000129757
CPU	Intel Xeon E5-2630v3 (8 Core, 2.4GHz)	Intel Xeon E5-2670v3 (12 Core, 2.3GHz)	Intel Xeon E5-2630v4 (10 Core, 2.2GHz)	Intel Xeon E5-2671v4 (14Core 2.3GHz)
Memory Capacity per CRU	Up to 512GB (16 x DIMM's)			
Memory Options	8GB, 16GB, 32GB(LR-DIMM) Registered DDR4-2133 (operating at 1866)		8GB, 16GB, 32GB(RDIMM) Registered DDR4-2400 (operating at 2133)	
Disk Capacity per CRU	Up to 9.6 TB (8 x 2.5" HDD)			
HDD Options	300GB/600GB 15K RPM SAS HDD 900GB/1.2TB 10K RPM SAS HDD e-MLC 200GB SAS SSD			
Built-in Networking Ports per CRU	2 x 1000BASE-T + 1 x 100BASE-TX (Management)	2 x 1000BASE-T + 2 x 10GBASE-T + 1 x 100BASE-TX (Management)	2 x 1000BASE-T + 1 x 100BASE-TX (Management)	2 x 1000BASE-T + 2 x 10GBASE-T + 1 x 100BASE-TX (Management)
HBA Options	Qlogic 16Gbps, 1ch			
Expansion Slots per CRU	2 x Low Profile	2 x Low Profile 2 x Full Height	2 x Low Profile	2 x Low Profile 2 x Full Height
OS Support				
Windows/Hyper-V	Windows/Hyper-V Server 2008 R2 Windows/Hyper-V Server 2012 R2		Windows/Hyper-V Server 2012 R2 Windows/Hyper-V Server 2016	
VMware	vSphere 5.5 vSphere 6.0 vSphere 6.5		vSphere 6.5	
Linux	RHEL 6.5		N/A	

Product Information

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Sales and Marketing materials are available on the following page:
<https://www.necam.com/Servers/FT>

Technical documents are available on the following page:
<http://support.necam.com/Servers/FT>

Sales Contacts

Please contact your NEC Sales Team for product availability and order information.

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