

## SAP on Oracle Linux

List of hardware released by Oracle  
**(January 2026)**

### General notes

For the operation of SAP NetWeaver applications, only the hardware/shapes listed below are released. For any queries, please contact us at:  
[frontdesk-sapcc\\_mb@oracle.com](mailto:frontdesk-sapcc_mb@oracle.com)

## Overview of Certified Cloud Systems

### Cloud Shapes

#### **Virtual Machine (VM) Shapes:**

Machine Type Name	Number of cores	Amount of RAM (GiB)	Storage (Database Storage)
VM.Standard.E6.Flex	126	1454	Block storage only (512 TB raw)
VM.Standard.E6.Flex	$2^{(1)} \leq N \leq 126$	$64 * N$ (max 1454)	Block storage only (512 TB raw)
VM.Standard.E5.Flex	94	1049	Block storage only (512 TB raw)
VM.Standard.E5.Flex	$2^{(1)} \leq N \leq 94$	$64 * N$ (max 1049)	Block storage only (512 TB raw)
VM.Standard.E4.Flex	64	1024	Block storage only (512 TB raw)
VM.Standard.E4.Flex	$33 < N \leq 64$	$16 * N$	Block storage only (512 TB raw)
VM.Standard.E4.Flex	32	512	Block storage only (512 TB raw)
VM.Standard.E4.Flex	$2^{(1)} \leq N \leq 32$	$16 * N$	Block storage only (512 TB raw)
VM.Standard3.Flex	32	512	Block storage only (1 PB raw)
VM.Standard3.Flex	$2^{(1)} \leq N \leq 32$	$16 * N$	Block storage only (1 PB raw)

(1) minimum number of cores to run SAP NetWeaver workload.

***Bare Metal Shapes:***

Machine Type Name	Number of cores	Amount of RAM (GiB)	Storage (Database Storage)
BM.Standard.E5.192	192	2304	Block storage only (1 PB raw)
BM.Standard.E4.128	128	2048	Block storage only (1 PB raw)
BM.Standard3.64	64	1024	Block storage only (1 PB raw)

***Dedicated Virtual Machine Hosts***

Dedicated Virtual Machine Host Shape	Supported Virtual Machine Shape
DVH.Standard.E5.192	VM.Standard.E5.Flex
DVH.Standard.E4.128	VM.Standard.E4.Flex
DVH.Standard.E3.128	VM.Standard.E3.Flex
DVH.Standard3.64	VM.Standard3.Flex

## Exadata Cloud Shapes (Exadata Cloud@Customer)

Exadata Cloud@Customer Shape / Machine Types	Number of Cores	Amount of RAM (GB)	Storage Database Storage (TB)
ExadataCC.X11M (X11M, X11M-L, X11M-XL)	4 <sup>(*)</sup> - 6,080	2,780 GB, 4,180 GB or 5,600 GB RAM with two nodes, up to 32 nodes	240 - 5,120
ExadataCC.X10M (X10M, X10M-L, X10M-XL)	4 <sup>(*)</sup> - 6,080	2,780 GB, 4,180 GB or 5,600 GB RAM with two nodes, up to 32 nodes	240 - 5,120
ExadataCC.BaseX9M.48	4 <sup>(*)</sup> - 48	656	74
ExadataCC.QuarterX9M.124	4 <sup>(*)</sup> - 124	2,780	192
ExadataCC.HalfX9M.248	8 <sup>(*)</sup> - 248	5,560	384
ExadataCC.FullX9M.496	16 <sup>(*)</sup> - 496	11,120	769
ExadataCC.BaseX8M.48	8 <sup>(*)</sup> - 48	656	74
ExadataCC.QuarterX8M.100	8 <sup>(*)</sup> - 100	2,780	149
ExadataCC.HalfX8M.200	16 <sup>(*)</sup> - 200	5,560	299
ExadataCC.FullX8M.400	32 <sup>(*)</sup> - 400	11,120	598

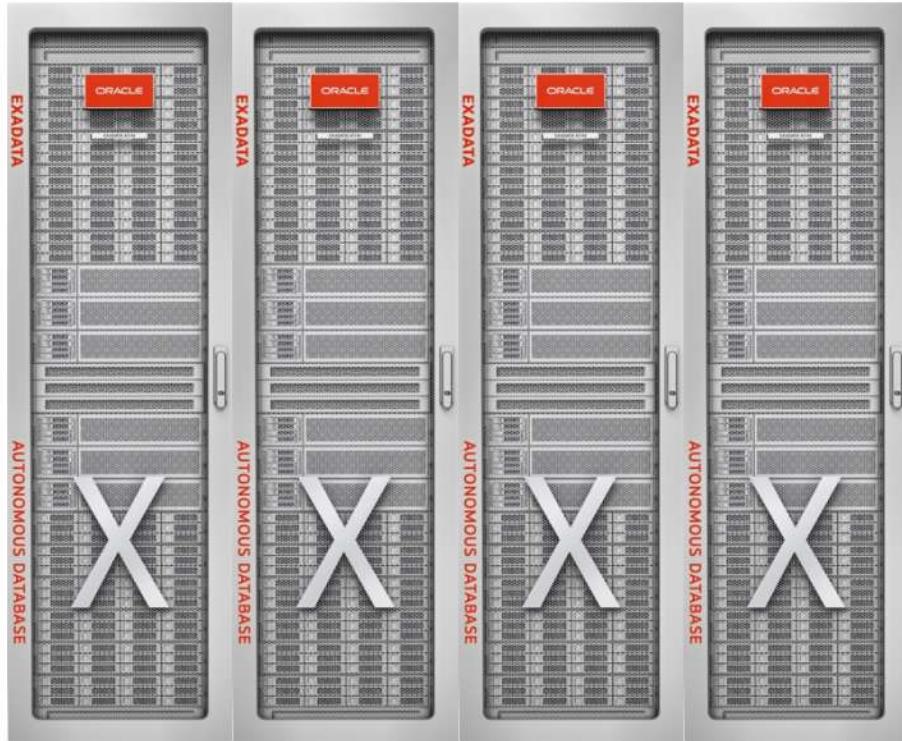
(\*) Minimum number of cores to run SAP NetWeaver workload

## Exadata Cloud Shapes (Exadata Cloud Services/Infrastructure)

Exadata Cloud Service Shape / Machine Type	Number of Cores	Amount of RAM (GB)	Storage (Database Storage)
Exadata.X11M / Half Rack X11M	760	5,560	240 - 5,120 TB usable capacity on Exadata Storage Servers
Exadata.X11M	$4^{(1)} \leq N \leq 760$	2,780 - 5,560	240 - 5,120 TB usable capacity on Exadata Storage Servers
Exadata.X9M / Half Rack X9M	504	5,560	381 - 4,070 TB usable capacity on Exadata Storage Servers
Exadata.X9M / Half Rack X9M	$8^{(1)} \leq N \leq 504$	5,560	381 - 4,070 TB usable capacity on Exadata Storage Servers
Exadata.X9M / Quarter Rack X9M	252	2,780	190 - 4,070 TB usable capacity on Exadata Storage Servers
Exadata.X9M / Quarter Rack X9M	$4^{(1)} \leq N \leq 252$	2,780	190 - 4,070 TB usable capacity on Exadata Storage Servers
Exadata.X9M (Elastic, 2 db nodes $\leq D \leq$ 4 db nodes)	$4^{(1)} \leq N \leq 504$	2,780 - 5,560	190 - 4,070 TB usable capacity on Exadata Storage Servers

<sup>(1)</sup> Minimum required number of cores to run SAP workload.

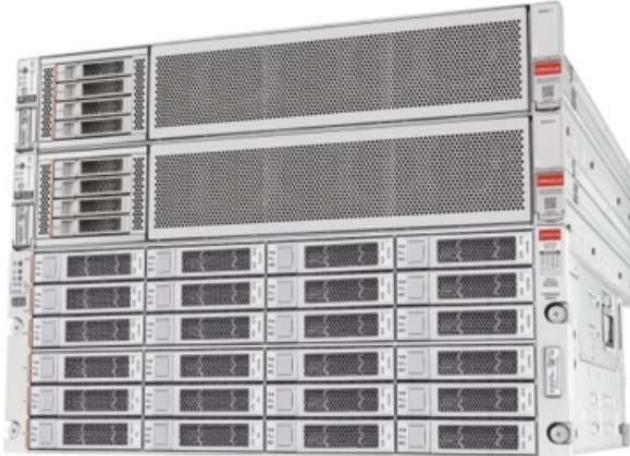
## Rack Systems



Oracle Exadata Database Machine (X8, X8M, X9M, X10M, X11M)

- **CPU type (X11M)** - 2 x 96-core AMD EPYC™ 9J25 processors, 2.6 GHz (up to 4.5 GHz) and 1 x 32-core AMD EPYC™ 9J15 processors 2.95 GHz (up to 4.4 GHz)
- **RAM** - up to 42 TB per rack
- **Certified with** - Please visit the [Oracle website](#) regarding Oracle Linux version support.
- **For more information** - Please visit the [Oracle Web](#) or check SAP note 1590515 - SAP Software and Oracle Exadata

## Rackmount Systems



### Oracle Database Appliance X10 family

- **CPU type** - 2 Servers per appliance: Two AMD EPYC™ 9334 processors per server
- **RAM** - up to 3TB
- **Certified with** - Please visit the [Oracle website](#) regarding Oracle Linux version support.
- **For more Information** - Please visit the [Oracle Web](#) or check SAP notes 2664704, 2929109, and 3250840.

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