



Hewlett Packard
Enterprise

サーバー製品向け Linux/*BSD対応表

2020年6月29日

本書「Linux(*BSD)対応表」のご利用にあたっての注意事項

本書で記している`●`は、当該ハードウェアと当該ディストリビューションの組み合わせが対応している構成が存在している事を示します。

但し、全ての組み合わせを意味している訳ではありません。考慮が必要となるのは下記となります。

- ・ 構成する CPU(Xeon, EPYC 等)の世代によるサポートの違い
- ・ kernel のアーキテクチャ(32/64bit)
- ・ kernel の種類(Unbreakable Enterprise kernel、HWE kernel)
- ・ errata kernel の必要性(Gen10 での RHEL7 サポートは 3.10.0-514.6 が minimum 等)
- ・ DUD の提供について
- ・ 特殊なインストール方法(kISO の必要性)
- ・ 特定 kernel でのエラーメッセージの記録等
- ・ 特定コントローラ(IOMMU, Video, Optane DC 等)サポート

上記の詳細な構成制限については、下記 URL の`HPE Servers Support & Certification Matricces` から`Minimum Operating System Requirements Metrices`をご覧ください。また、同ページの変更に伴い本書も予告なく内容を変更する場合があります。

⇒ <https://techlibrary.hpe.com/us/en/enterprise/servers/supportmatrix/index.aspx>

また、上記の組み合わせは必ずしもディストリビューション側での Certify(認定)を取得しているとは限りません。Certify されているかについては上記 URL 内の`Support & Certification Matrices`で確認が可能です。

ProLiant 本体に標準搭載されるデバイスとなる Ethernet の`i`モデル`ar`モデルのコントローラのサポートは ProLiant 本体のサポートに準じるため本書には記載していません。c-Class ブレードおよび Synergy 用 Flexible LOM 対応 SmartArray も同様に記載していません。また、c-Class ブレードおよび Synergy 用 NIC については別途お問い合わせ下さい。

Fibre Channel HBA においては、接続するストレージ製品との組み合わせを予め SPOCK サイトで確認してください。

⇒ <http://www.hpe.com/storage/spock/>

CentOS 向けの情報は 2019 年 4 月に廃止しました。CentOS は Red Hat Enterprise Linux と互換性がある同バージョンであれば動作すると思われます。HPE は CentOS に対しての有償保守サポートを提供しておりませんので、コミュニティが提供する情報を元にしたセルフサポートで利用する必要があります。

SmartArray B140 用ドライバは HPE が提供する non-GPL 形式ドライバを利用する必要があります。提供されていないディストリビューションに於いては SATA コントローラのモードを AHCI に変更して利用する必要があります。Red Hat Enterprise Linux 向け SmartArray B140 用ドライバは CentOS でもロードできる筈ですが、HPE はこの動作を確認していません。

Linux/*BSD 対応表

【サーバー本体】 ProLiant DL シリーズ

| | ProLiant DL20 Gen9 | | ProLiant DL20 Gen10 | | ProLiant DL60 Gen9 | | ProLiant DL80 Gen9 | | ProLiant DL120 Gen9 | | ProLiant DL160 Gen9 | | ProLiant DL160 Gen10 | | ProLiant DL180 Gen9 | | ProLiant DL180 Gen10 | | |
|---------------------------------|--|---------|---------------------|-------------|--------------------|---------|--------------------|---------|---------------------|---------|---------------------|---------|----------------------|---------|---------------------|-------------|----------------------|---------|---|
| | Xeon V5 | Xeon V6 | Xeon SP 1st | Xeon SP 2nd | Xeon V3 | Xeon V4 | Xeon V3 | Xeon V4 | Xeon V3 | Xeon V4 | Xeon V3 | Xeon V4 | Xeon SP 2nd | Xeon V3 | Xeon V4 | Xeon SP 2nd | Xeon V3 | Xeon V4 | |
| MIRACLE LINUX 6/Asianux 4 | ● | ● | | | | | ● | ● | ● | ● | ● | ● | | | | ● | ● | | |
| MIRACLE LINUX 7/Asianux 7 | | | | | | | | | | | | | | | | | | | |
| CentOS 6 | CentOSは Red Hat Enterprise Linuxと互換性がある OSです | | | | | | | | | | | | | | | | | | |
| CentOS 7 | | | | | | | | | | | | | | | | | | | |
| CentOS 8 | | | | | | | | | | | | | | | | | | | |
| ClearOS 6 | ● | | | | ● | | ● | | ● | | ● | | | | ● | | | | |
| ClearOS 7 | ● | | ● | | ● | | ● | | ● | | ● | | | | ● | | | | |
| ClearVM | ● | | ● | | ● | | ● | | ● | | ● | | | | ● | | | | |
| Debian 7 | ● | ● | | | | | ● | ● | ● | ● | ● | ● | | | ● | ● | | | |
| Debian 8 | ● | ● | | | ● | ● | ● | ● | ● | ● | ● | ● | | | ● | ● | | | |
| Debian 9 | | | | | | | | | | | | | | | | | | | |
| Debian 10 | | | | | | | | | | | | | | | | | | | |
| Oracle Linux 6 | | | | | | | | | ● | ● | ● | ● | | | ● | ● | | | |
| Oracle Linux 7 | | | | | | | | | ● | ● | ● | ● | | | ● | ● | | | |
| Oracle Linux 8 | | | | | | | | | | | | | | | | | | | |
| Oracle VM | | | | | | | | | ● | | ● | | | | ● | | | | |
| Red Hat Enterprise Linux 6 | ● | ● | | | ● | ● | ● | ● | ● | ● | ● | ● | | | ● | ● | | | |
| Red Hat Enterprise Linux 7 | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● |
| Red Hat Enterprise Linux 8 | | | ● | ● | | | | | | | | | | | | | | | |
| SUSE Linux Enterprise Server 12 | ● | ● | ● | | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● |
| SUSE Linux Enterprise Server 15 | | | ● | ● | | | | | | | | | | | | | | | |
| Ubuntu Server 16.04 LTS | ● | | | | ● | ● | ● | ● | ● | ● | ● | ● | | | ● | ● | | | |
| Ubuntu Server 18.04 LTS | | | | | | | | | | | | | | | | | | | |
| Ubuntu Server 20.04 LTS | | | | | | | | | | | | | | | | | | | |
| Wind River | | | | | | | | | | | | | | | | | | | |
| FreeBSD | | | | | | | | | ● | ● | ● | ● | | | | | | | |
| OpenBSD | | | | | | | | | ● | ● | ● | ● | | | | | | | |

● : 対応可能

Linux/*BSD 対応表

【サーバー本体】 ProLiant DL シリーズ

| | ProLiant DL325 Gen10 | | ProLiant DL325 Gen10 Plus | | ProLiant DL360 Gen9 | | ProLiant DL360 Gen10 | | ProLiant DL380 Gen9 | | ProLiant DL380 Gen10 | | ProLiant DL385 Gen10 Plus | | ProLiant DL385 Gen10 | | ProLiant DL560 Gen9 | | ProLiant DL560 Gen10 | | ProLiant DL580 Gen9 | | ProLiant DL580 Gen10 | | | |
|---------------------------------|--|-----------|---------------------------|---------|---------------------|-------------|----------------------|---------|---------------------|-------------|----------------------|-----------|---------------------------|---------|----------------------|-------------|---------------------|---------|----------------------|-------------|---------------------|-------------|----------------------|---------|-------------|-------------|
| | EPYC Zen1 | EPYC Zen2 | Xeon v3 | Xeon v4 | Xeon SP 1st | Xeon SP 2nd | Xeon v3 | Xeon v4 | Xeon SP 1st | Xeon SP 2nd | EPYC Zen1 | EPYC Zen2 | Xeon v3 | Xeon v4 | Xeon SP 1st | Xeon SP 2nd | Xeon v3 | Xeon v4 | Xeon SP 1st | Xeon SP 2nd | Xeon SP 1st | Xeon SP 2nd | Xeon v3 | Xeon v4 | Xeon SP 1st | Xeon SP 2nd |
| MIRACLE LINUX 6/Asianux 4 | | | ● | ● | ● | | ● | ● | | ● | ● | | | | | | ● | ● | | | | | | | | |
| MIRACLE LINUX 7/Asianux 7 | ● | ● | | | | | | | | | | | | | | | | | | | | | | | | |
| CentOS 6 | CentOSは Red Hat Enterprise Linuxと互換性がある OSです | | | | | | | | | | | | | | | | | | | | | | | | | |
| CentOS 7 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CentOS 8 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ClearOS 6 | | | ● | | | | ● | | | | | | | | | | | | | | | | | | | |
| ClearOS 7 | ● | | ● | | ● | | ● | | ● | | ● | | ● | | | | | | | | | | | | | |
| ClearVM | ● | | ● | | ● | | ● | | ● | | ● | | ● | | | | | | | | | | | | | |
| Debian 7 | | | ● | ● | | | ● | ● | | | | | | | | | ● | ● | | | | | | | | |
| Debian 8 | | | ● | ● | | | ● | ● | | | | | | | | | | | | | | | | | | |
| Debian 9 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Debian 10 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Oracle Linux 6 | | | ● | ● | ● | | ● | ● | ● | | | | | | | | ● | ● | ● | ● | ● | ● | | | | |
| Oracle Linux 7 | | | ● | ● | ● | ● | ● | ● | ● | ● | | | | | | | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● |
| Oracle Linux 8 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Oracle VM | | | ● | | ● | ● | ● | ● | ● | ● | | | | | | | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● |
| Red Hat Enterprise Linux 6 | | | ● | ● | ● | | ● | ● | ● | | | | | | | | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● |
| Red Hat Enterprise Linux 7 | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● |
| Red Hat Enterprise Linux 8 | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● |
| SUSE Linux Enterprise Server 12 | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● |
| SUSE Linux Enterprise Server 15 | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● |
| Ubuntu Server 16.04 LTS | | | ● | ● | ● | | ● | ● | ● | | ● | | | | | | ● | ● | | | | | | | ● | |
| Ubuntu Server 18.04 LTS | ● | | ● | | ● | ● | ● | ● | ● | | ● | | | | | ● | ● | ● | | | | | | | ● | |
| Ubuntu Server 20.04 LTS | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Wind River | | | ● | ● | | | ● | | | | | | | | | | | | | | | | | | | |
| FreeBSD | ● | ● | ● | | ● | | | | | | | | | | | | | | | | | | | | | |
| OpenBSD | | | ● | | | | | | | | | | | | | | | | | | | | | | | |

● : 対応可能

Linux/*BSD 対応表

【サーバー本体】 ProLiant BL, Synergy シリーズ

| | ProLiant BL460c Gen9 | | ProLiant BL460c Gen10 | | ProLiant BL660c Gen9 | | Synergy 480 Gen9 | Synergy 480 Gen10 | | Synergy 620 Gen9 | Synergy 660 Gen9 | Synergy 660 Gen10 | | Synergy 680 Gen9 |
|---------------------------------|---|---------|-----------------------|-------------|----------------------|---------|------------------|-------------------|-------------|------------------|------------------|-------------------|-------------|------------------|
| | Xeon V3 | Xeon V4 | Xeon SP 1st | Xeon SP 2nd | Xeon V3 | Xeon V4 | | Xeon SP 1st | Xeon SP 2nd | | | Xeon SP 1st | Xeon SP 2nd | |
| MIRACLE LINUX 6/Asianux 4 | ● | ● | | | ● | ● | | | | | | | | |
| MIRACLE LINUX 7/Asianux 7 | | | | | | | | | | | | | | |
| CentOS 6 | CentOS は Red Hat Enterprise Linux と互換性がある OS です | | | | | | | | | | | | | |
| CentOS 7 | | | | | | | | | | | | | | |
| CentOS 8 | | | | | | | | | | | | | | |
| ClearOS 6 | | | | | | | | | | | | | | |
| ClearOS 7 | | | | | | | | | | | | | | |
| ClearVM | | | | | | | | | | | | | | |
| Debian 7 | ● | ● | | | ● | ● | | | | | | | | |
| Debian 8 | ● | ● | | | ● | ● | | | | | | | | |
| Debian 9 | | | | | | | | | | | | | | |
| Debian 10 | | | | | | | | | | | | | | |
| Oracle Linux 6 | ● | ● | | | ● | ● | | ● | ● | ● | | ● | ● | ● |
| Oracle Linux 7 | ● | ● | ● | ● | ● | ● | | ● | ● | ● | | ● | ● | ● |
| Oracle Linux 8 | | | | | | | | | | | | | | |
| Oracle VM | ● | | ● | ● | | ● | | ● | ● | ● | | ● | ● | ● |
| Red Hat Enterprise Linux 6 | ● | ● | ● | | ● | ● | | ● | ● | ● | ● | ● | ● | ● |
| Red Hat Enterprise Linux 7 | ● | ● | ● | ● | ● | ● | | ● | ● | ● | ● | ● | ● | ● |
| Red Hat Enterprise Linux 8 | ● | ● | ● | ● | ● | | | | | | | | | |
| SUSE Linux Enterprise Server 12 | ● | ● | ● | ● | ● | ● | | ● | ● | ● | ● | ● | ● | ● |
| SUSE Linux Enterprise Server 15 | | ● | ● | ● | | | | ● | ● | ● | | ● | ● | |
| Ubuntu Server 16.04 LTS | ● | ● | ● | | | | | | | | | | | |
| Ubuntu Server 18.04 LTS | | | ● | | | | | ● | ● | | | ● | ● | |
| Ubuntu Server 20.04 LTS | | | | | | | | | | | | | | |
| Wind River | ● | ● | | | | | | | | | | | | |
| FreeBSD | | | | | | | | | | | | | | |
| OpenBSD | | | | | | | | | | | | | | |

● : 対応可能

Linux/*BSD 対応表

【サーバー本体】 ProLiant SL,XL シリーズ

| | ProLiant XL170r Gen9 | | ProLiant XL170r Gen10 | | ProLiant XL190r Gen9 | | ProLiant XL190r Gen10 | | ProLiant XL230a Gen9 | | ProLiant XL230k Gen10 | | ProLiant XL250a Gen9 | | ProLiant XL260a Gen9 | | ProLiant XL270d Gen9 | | ProLiant XL270d Gen10 | | ProLiant XL2x260w Gen10 | | ProLiant XL420 Gen9 | | ProLiant XL420 Gen10 | | ProLiant XL450 Gen9 | | ProLiant XL450 Gen10 | | ProLiant XL730f Gen9 | | | | | |
|---------------------------------|---|---------|-----------------------|-------------|----------------------|---------|-----------------------|-------------|----------------------|---------|-----------------------|-------------|----------------------|---------|----------------------|-------------|----------------------|---------|-----------------------|-------------|-------------------------|---------|---------------------|-------------|----------------------|---------|---------------------|-------------|----------------------|---------|----------------------|-------------|---|---|---|---|
| | Xeon V3 | Xeon V4 | Xeon SP 1st | Xeon SP 2nd | Xeon V3 | Xeon V4 | Xeon SP 1st | Xeon SP 2nd | Xeon V3 | Xeon V4 | Xeon SP 1st | Xeon SP 2nd | Xeon V3 | Xeon V4 | Xeon SP 1st | Xeon SP 2nd | Xeon V3 | Xeon V4 | Xeon SP 1st | Xeon SP 2nd | Xeon V3 | Xeon V4 | Xeon SP 1st | Xeon SP 2nd | Xeon V3 | Xeon V4 | Xeon SP 1st | Xeon SP 2nd | Xeon V3 | Xeon V4 | Xeon SP 1st | Xeon SP 2nd | | | | |
| MIRACLE LINUX 6/Asianux 4 | | | | | | | | | | | | | ● | ● | | | | | | | | | | | | | | | | | | | | | | |
| MIRACLE LINUX 7/Asianux 7 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CentOS 6 | CentOS は Red Hat Enterprise Linux と互換性がある OS です | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CentOS 7 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CentOS 8 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ClearOS 6 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ClearOS 7 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ClearVM | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Debian 7 | | | | | | | | | | | | | ● | ● | | | | | | | | | | | | | | | | | | | | | | |
| Debian 8 | | | | | | | | | | | | | ● | ● | | | | | | | | | | | | | | | | | | | | | | |
| Debian 9 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Debian 10 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Oracle Linux 6 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Oracle Linux 7 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Oracle Linux 8 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Oracle VM | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Red Hat Enterprise Linux 6 | ● | ● | ● | | ● | ● | ● | | ● | ● | ● | | ● | ● | | ● | ● | | ● | ● | | ● | ● | | ● | ● | | ● | ● | | ● | ● | | ● | ● | |
| Red Hat Enterprise Linux 7 | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● |
| Red Hat Enterprise Linux 8 | | | ● | ● | | | ● | ● | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SUSE Linux Enterprise Server 12 | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | |
| SUSE Linux Enterprise Server 15 | | | ● | ● | | | ● | ● | | | | | ● | ● | | | | | | | | | | | | | | | | | | | | | | |
| Ubuntu Server 16.04 LTS | ● | ● | ● | | ● | ● | ● | | | | | ● | | | | | | | | | | | | | | | | | | | | | | | | |
| Ubuntu Server 18.04 LTS | | | ● | ● | | | | ● | | | | ● | | | | | | | | | | | | | | | | | | | | | | | | |
| Ubuntu Server 20.04 LTS | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Wind River | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| FreeBSD | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| OpenBSD | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

● : 対応可能

Linux/*BSD 対応表

【オプション】 SmartArray アダプター

| | B140i | P430 | P431 | P830 | P440 | P441 | P840 | P841 | E208e-p SR Gen10 | E208i-p SR Gen10 | E208i-a SR Gen10 | P408e-p SR Gen10 | P408i-p SR Gen10 | P408i-a SR Gen10 | P816i-a SR Gen10 |
|---------------------------------|--|-------|------|---------|------|---------|------|------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| MIRACLE LINUX 6/Asianux 4 | | | | | | | | | | | | | | | ● |
| MIRACLE LINUX 7/Asianux 7 | | | | | | | | | | | | | | | ● |
| CentOS 6 | CentOSは Red Hat Enterprise Linuxと互換性がある OSです | | | | | | | | | | | | | | |
| CentOS 7 | | | | | | | | | | | | | | | |
| CentOS 8 | | | | | | | | | | | | | | | |
| ClearOS 6 | | | | | | | | | | | | | | | |
| ClearOS 7 | | | | | | | | | | | | | | | ● ● |
| ClearVM | | | | | | | | | | | | | | | ● ● |
| Debian 7 | | | | | | | | | | | | | | | |
| Debian 8 | | | | | | | | | | | | | | | |
| Debian 9 | | | | | | | | | | | | | | | |
| Debian 10 | | | | | | | | | | | | | | | |
| Oracle Linux 6 | | ● ● ● | | ● ● ● ● | | | | | | | | | | | |
| Oracle Linux 7 | | ● ● ● | | ● ● ● ● | | | | | | | | | | | ● ● |
| Oracle Linux 8 | | | | | | | | | | | | | | | |
| Oracle VM | | ● ● ● | | ● ● ● ● | | | | | | | | | | | ● ● |
| Red Hat Enterprise Linux 6 | ● | ● ● ● | | ● ● ● ● | | | | | ● ● ● ● ● ● ● ● | | | | | | ● ● |
| Red Hat Enterprise Linux 7 | ● | ● ● ● | | ● ● ● ● | | | | | ● ● ● ● ● ● ● ● | | | | | | ● ● |
| Red Hat Enterprise Linux 8 | ● | | | | | | | | ● ● ● ● ● ● ● ● | | | | | | ● ● |
| SUSE Linux Enterprise Server 12 | ● | ● ● ● | | ● ● ● ● | | | | | ● ● ● ● ● ● ● ● | | | | | | ● ● |
| SUSE Linux Enterprise Server 15 | | | | | | | | | | | | | | | |
| Ubuntu Server 16.04 LTS | | | | | | ● ● ● ● | | | | | | | | | ● ● |
| Ubuntu Server 18.04 LTS | | | | | | | | | | | | | | | |
| Ubuntu Server 20.04 LTS | | | | | | | | | | | | | | | |
| Wind River | | | | | | ● ● ● ● | | | | | | | | | |
| FreeBSD | | | | | | | | | | | | | | | ● |
| OpenBSD | | | | | | | | | | | | | | | |

● : 対応可能

Linux/*BSD 対応表

【オプション】 SAS, SmartHBA アダプター

| | H221 PCIe 3.0 ホストバスアダプター | H240 ホストバス アダプター | H241 ホストバス アダプター | | | | | |
|---------------------------------|--|---------------------|---------------------|--|--|--|--|--|
| MIRACLE LINUX 6/Asianux 4 | | | | | | | | |
| MIRACLE LINUX 7/Asianux 7 | | | | | | | | |
| CentOS 6 | CentOSは Red Hat Enterprise Linuxと互換性がある OSです | | | | | | | |
| CentOS 7 | | | | | | | | |
| CentOS 8 | | | | | | | | |
| ClearOS 6 | | | | | | | | |
| ClearOS 7 | | | | | | | | |
| ClearVM | | | | | | | | |
| Debian 7 | | | | | | | | |
| Debian 8 | | | | | | | | |
| Debian 9 | | | | | | | | |
| Debian 10 | | | | | | | | |
| Oracle Linux 6 | | ● | ● | | | | | |
| Oracle Linux 7 | | ● | ● | | | | | |
| Oracle Linux 8 | | | | | | | | |
| Oracle VM | | ● | ● | | | | | |
| Red Hat Enterprise Linux 6 | ● | ● | ● | | | | | |
| Red Hat Enterprise Linux 7 | ● | ● | ● | | | | | |
| Red Hat Enterprise Linux 8 | | | | | | | | |
| SUSE Linux Enterprise Server 12 | ● | ● | ● | | | | | |
| SUSE Linux Enterprise Server 15 | | | | | | | | |
| Ubuntu Server 16.04 LTS | | ● | ● | | | | | |
| Ubuntu Server 18.04 LTS | | | | | | | | |
| Ubuntu Server 20.04 LTS | | | | | | | | |
| Wind River | | | | | | | | |
| FreeBSD | | | | | | | | |
| OpenBSD | | | | | | | | |

● : 対応可能

Linux/*BSD 対応表

【オプション】 Fibre Channel アダプター

| | 81E (Emulex) | 82E (Emulex) | 84E (Emulex) | 81Q (QLogic) | 82Q (QLogic) | 84Q (QLogic) | SN1100E (C8R38A - Emulex) | SN1100E (C8R39A - Emulex) | SN1100E (P9D99A - Emulex) | SN1200E (Q0L13A - Emulex) | SN1200E (Q0L14A - Emulex) | SN1000Q (QW971A - QLogic) | SN1000Q (QW972A - QLogic) | SN1100Q (P9D99A - QLogic) | SN1100Q (P9D94A - QLogic) | SN1600E (Q0L11A - Emulex) | SN1600E (Q0L12A - Emulex) | SN1600Q (P9M75A - QLogic) | SN1600Q (P9M76A - QLogic) | SN1610Q (R2E08A - QLogic) | SN1610Q (R2E09A - QLogic) | |
|---------------------------------|--|--------------|--------------|--------------|--------------|--------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---|
| MIRACLE LINUX 6/Asianux 4 | | | | | | | | | | | | | | | | | | | | | | |
| MIRACLE LINUX 7/Asianux 7 | | | | | | | | | | | | | | | | | | | | | | |
| CentOS 6 | CentOSは Red Hat Enterprise Linuxと互換性がある OSです | | | | | | | | | | | | | | | | | | | | | |
| CentOS 7 | | | | | | | | | | | | | | | | | | | | | | |
| CentOS 8 | | | | | | | | | | | | | | | | | | | | | | |
| ClearOS 6 | | | | | | | | | | | | | | | | | | | | | | |
| ClearOS 7 | | | | | | | | | | | | | | | | | | | | | | |
| ClearVM | | | | | | | | | | | | | | | | | | | | | | |
| Debian 7 | | | | | | | | | | | | | | | | | | | | | | |
| Debian 8 | | | | | | | | | | | | | | | | | | | | | | |
| Debian 9 | | | | | | | | | | | | | | | | | | | | | | |
| Debian 10 | | | | | | | | | | | | | | | | | | | | | | |
| Oracle Linux 6 | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● |
| Oracle Linux 7 | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● |
| Oracle Linux 8 | | | | | | | | | | | | | | | | | | | | | | |
| Oracle VM | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● |
| Red Hat Enterprise Linux 6 | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● |
| Red Hat Enterprise Linux 7 | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● |
| Red Hat Enterprise Linux 8 | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● |
| SUSE Linux Enterprise Server 12 | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● |
| SUSE Linux Enterprise Server 15 | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● |
| Ubuntu Server 16.04 LTS | | | | | | | | | | | | | | | | | | | | | | |
| Ubuntu Server 18.04 LTS | | | | | | | | | | | | | | | | | | | | | | |
| Ubuntu Server 20.04 LTS | | | | | | | | | | | | | | | | | | | | | | |
| Wind River | | | | | | | | | | | | | | | | | | | | | | |
| FreeBSD | | | | | | | | | | | | | | | | | | | | | | |
| OpenBSD | | | | | | | | | | | | | | | | | | | | | | |

● : 対応可能

Linux/*BSD 対応表

【オプション】NIC - Gen10 Plus 以降

| | Intel - BASE-T 1350-T4 | Marvell - SFP+ QL41132 | Marvell - BASE-T QL41132 | Marvell - SFP+ QL41134 | Mellanox - SFP+ MCX4121A-XCHT | Marvell - SFP28 QL41232 | Mellanox - SFP28 MCX4021A-ACAB | Mellanox - SFP28 MCX562A | Mellanox - SFP28 MCX512F-ACHT | Solarflare - SFP28 X2522-PLUS | Mellanox - QSFP28 MCX516A-CCHT |
|---------------------------------|------------------------|--|--------------------------|------------------------|-------------------------------|-------------------------|--------------------------------|--------------------------|-------------------------------|-------------------------------|--------------------------------|
| MIRACLE LINUX 6/Asianux 4 | | | | | | | | | | | |
| MIRACLE LINUX 7/Asianux 7 | | | | | | | | | | | |
| CentOS 6 | | CentOSは Red Hat Enterprise Linux と互換性がある OSです | | | | | | | | | |
| CentOS 7 | | | | | | | | | | | |
| CentOS 8 | | | | | | | | | | | |
| ClearOS 6 | | | | | | | | | | | |
| ClearOS 7 | | | | | | | | | | | |
| ClearVM | | | | | | | | | | | |
| Debian 7 | | | | | | | | | | | |
| Debian 8 | | | | | | | | | | | |
| Debian 9 | | | | | | | | | | | |
| Debian 10 | | | | | | | | | | | |
| Oracle Linux 6 | | | | | | | | | | | |
| Oracle Linux 7 | | | | | | | | | | | |
| Oracle Linux 8 | | | | | | | | | | | |
| Oracle VM | | | | | | | | | | | |
| Red Hat Enterprise Linux 6 | | | | | | | | | | | |
| Red Hat Enterprise Linux 7 | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● |
| Red Hat Enterprise Linux 8 | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● |
| SUSE Linux Enterprise Server 12 | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● |
| SUSE Linux Enterprise Server 15 | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● |
| Ubuntu Server 16.04 LTS | | | | | | | | | | | |
| Ubuntu Server 18.04 LTS | | | | | | | | | | | |
| Ubuntu Server 20.04 LTS | | | | | | | | | | | |
| Wind River | | | | | | | | | | | |
| FreeBSD | | | | | | | | | | | |
| OpenBSD | | | | | | | | | | | |

● : 対応可能

Linux/*BSD 対応表

【オプション】NIC

| | CN1100R | CN1100R-T | CN1200E | CN1200E-T | CN1200R-T | CN1300R | 331T | 331FLR | 332T | 361T | 366T | 366FLR | 366FLR-MMT |
|---------------------------------|--|-----------|---------|-----------|-----------|---------|------|--------|------|------|------|--------|------------|
| MIRACLE LINUX 6/Asianux 4 | | | | | | | | | | | | | |
| MIRACLE LINUX 7/Asianux 7 | | | | | | | | | | | | | |
| CentOS 6 | CentOSは Red Hat Enterprise Linuxと互換性がある OSです | | | | | | | | | | | | |
| CentOS 7 | | | | | | | | | | | | | |
| CentOS 8 | | | | | | | | | | | | | |
| ClearOS 6 | | | | | | | | | | | | | |
| ClearOS 7 | | | | | | | | | | | | | |
| ClearVM | | | | | | | | | | | | | |
| Debian 7 | | | | | | | | | | | | | |
| Debian 8 | | | | | | | | | | | | | |
| Debian 9 | | | | | | | | | | | | | |
| Debian 10 | | | | | | | | | | | | | |
| Oracle Linux 6 | ● | | | | | | ● | ● | ● | ● | ● | ● | |
| Oracle Linux 7 | | | | | | | ● | ● | ● | | ● | ● | |
| Oracle Linux 8 | | | | | | | | | | | | | |
| Oracle VM | | | | | | | ● | ● | ● | | ● | ● | |
| Red Hat Enterprise Linux 6 | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● |
| Red Hat Enterprise Linux 7 | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● |
| Red Hat Enterprise Linux 8 | ● | ● | | | ● | ● | | | ● | ● | ● | ● | |
| SUSE Linux Enterprise Server 12 | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● |
| SUSE Linux Enterprise Server 15 | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● |
| Ubuntu Server 16.04 LTS | | | | | | | | | | | | | |
| Ubuntu Server 18.04 LTS | | | | | | | | | | | | | |
| Ubuntu Server 20.04 LTS | | | | | | | | | | | | | |
| Wind River | | | | | | | | | | | | | |
| FreeBSD | | | | | | | | | | | | | |
| OpenBSD | | | | | | | | | | | | | |

● : 対応可能

Linux/*BSD 対応表

【オプション】NIC

| | 521T | 524SFP+ | 530FLR-SFP+ | 530SFP+ | 530T | 533FLR-T | 534FLR-SFP+ | 535FLR-T | 535T | 536FLR-T | 537FLR-SFP+ | 537SFP+ | 546FLR-SFP+ | 546SFP+ | 548SFP+ | 556FLR-SFP+ | 556FLR-T | 557SFP+ | 560FLR-SFP+ | 560SFP+ | 561FLR-T | 561T | 562FLR-SFP+ | 562FLR-T | 562T | 562-SFP+ | 568FLR-MMT | 568FLR-MMSP+ | 570FLR-SFP+ | 570SFP+ | |
|---------------------------------|------|---------|--|---------|------|----------|-------------|----------|------|----------|-------------|---------|-------------|---------|---------|-------------|----------|---------|-------------|---------|----------|------|-------------|----------|------|----------|------------|--------------|-------------|---------|--|
| MIRACLE LINUX 6/Asianux 4 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MIRACLE LINUX 7/Asianux 7 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CentOS 6 | | | CentOSは Red Hat Enterprise Linuxと互換性がある OSです | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CentOS 7 | | | CentOSは Red Hat Enterprise Linuxと互換性がある OSです | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CentOS 8 | | | CentOSは Red Hat Enterprise Linuxと互換性がある OSです | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ClearOS 6 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ClearOS 7 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ClearVM | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Debian 7 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Debian 8 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Debian 9 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Debian 10 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Oracle Linux 6 | | | ● | ● | ● | ● | ● | | | | | | ● | | | ● | ● | ● | | ● | ● | ● | ● | | | ● | | | | | |
| Oracle Linux 7 | | | ● | ● | ● | ● | ● | | | | | | ● | | | ● | ● | ● | | ● | ● | ● | ● | | | ● | | | | | |
| Oracle Linux 8 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Oracle VM | | | ● | ● | ● | ● | ● | | | | | | ● | | | ● | ● | ● | | ● | ● | ● | ● | | | ● | | | | | |
| Red Hat Enterprise Linux 6 | ● | | ● | ● | ● | ● | ● | ● | ● | ● | ● | | ● | ● | | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | |
| Red Hat Enterprise Linux 7 | ● | | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | |
| Red Hat Enterprise Linux 8 | ● | ● | ● | ● | ● | ● | ● | | | ● | ● | ● | | | | | | | ● | ● | | | ● | ● | ● | ● | ● | ● | ● | ● | |
| SUSE Linux Enterprise Server 12 | ● | | ● | ● | ● | ● | ● | ● | ● | ● | ● | | ● | ● | | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | |
| SUSE Linux Enterprise Server 15 | ● | | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | | | | | | | ● | ● | | | ● | ● | ● | ● | ● | ● | ● | ● | |
| Ubuntu Server 16.04 LTS | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Ubuntu Server 18.04 LTS | | | | | | | | | | | | | | | | | | | | | | | | ● | | | | | | | |
| Ubuntu Server 20.04 LTS | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Wind River | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| FreeBSD | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| OpenBSD | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

● : 対応可能

Linux/*BSD 対応表

【オプション】NIC

| | 620QSF28 | 621FLR-SFP28 | 621SFP28 | 622FLR-SFP28 CNA | 631FLR-SFP28 | 631SFP28 | 640FLR-SFP28 | 640SFP28 | 842QSF28 |
|---------------------------------|--|--------------|----------|------------------|--------------|----------|--------------|----------|----------|
| MIRACLE LINUX 6/Asianux 4 | | | | | | | | | |
| MIRACLE LINUX 7/Asianux 7 | | | | | | | | | |
| CentOS 6 | CentOSは Red Hat Enterprise Linuxと 互換性がある OSです | | | | | | | | |
| CentOS 7 | | | | | | | | | |
| CentOS 8 | | | | | | | | | |
| ClearOS 6 | | | | | | | | | |
| ClearOS 7 | | | | | | | | | |
| ClearVM | | | | | | | | | |
| Debian 7 | | | | | | | | | |
| Debian 8 | | | | | | | | | |
| Debian 9 | | | | | | | | | |
| Debian 10 | | | | | | | | | |
| Oracle Linux 6 | | | | | | | | | |
| Oracle Linux 7 | | | | | | | | | |
| Oracle Linux 8 | | | | | | | | | |
| Oracle VM | | | | | | | | | |
| Red Hat Enterprise Linux 6 | ● | ● | ● | ● | ● | ● | | | |
| Red Hat Enterprise Linux 7 | ● | ● | ● | ● | ● | ● | | | |
| Red Hat Enterprise Linux 8 | | | ● | | ● | | | | |
| SUSE Linux Enterprise Server 12 | ● | ● | ● | ● | ● | ● | | | |
| SUSE Linux Enterprise Server 15 | | ● | ● | ● | ● | ● | | | |
| Ubuntu Server 16.04 LTS | | | | | | | | | |
| Ubuntu Server 18.04 LTS | | | | | | | | | |
| Ubuntu Server 20.04 LTS | | | | | | | | | |
| Wind River | | | | | | | | | |
| FreeBSD | | | | | | | | | |
| OpenBSD | | | | | | | | | |

● : 対応可能

Linux/*BSD 対応表

【オプション】 iLO, Workload Accelerator, その他

| | NVMe | ソリッドステート M.2 キット | PCIe 10GbE ネットワークアダプター (旧称 PCIe IO アクセラレーター - VSI ドライバ系) | PCIe 10GbE ネットワークアダプター mtlq32xx ドライバ系 | PCIe 10GbE ネットワークアダプター NVMe ドライバ系 | NVDIMM-N | Optane DC Persistent Memory | | |
|---------------------------------|------|--|--|---------------------------------------|-----------------------------------|----------|-----------------------------|--|--|
| MIRACLE LINUX 6/Asianux 4 | | | | | | | | | |
| MIRACLE LINUX 7/Asianux 7 | | | | | | | | | |
| CentOS 6 | | CentOSは Red Hat Enterprise Linuxと互換性がある OSです | | | | | | | |
| CentOS 7 | | | | | | | | | |
| CentOS 8 | | | | | | | | | |
| ClearOS 6 | | | | | | | | | |
| ClearOS 7 | | | | | | | | | |
| ClearVM | | | | | | | | | |
| Debian 7 | | | | | | | | | |
| Debian 8 | | | | | | | | | |
| Debian 9 | | | | | | | | | |
| Debian 10 | | | | | | | | | |
| Oracle Linux 6 | | | | | | | | | |
| Oracle Linux 7 | | | | | | | | | |
| Oracle Linux 8 | | | | | | | | | |
| Oracle VM | | | | | | | | | |
| Red Hat Enterprise Linux 6 | | | ● | ● | ● | ● | | | |
| Red Hat Enterprise Linux 7 | | | | | ● | ● | | | |
| Red Hat Enterprise Linux 8 | | | | | | | | | |
| SUSE Linux Enterprise Server 12 | | | | | ● | ● | ● | | |
| SUSE Linux Enterprise Server 15 | | | | | | | | | |
| Ubuntu Server 16.04 LTS | | | | | | | | | |
| Ubuntu Server 18.04 LTS | | | | | | | | | |
| Ubuntu Server 20.04 LTS | | | | | | | | | |
| Wind River | | | | | | | | | |
| FreeBSD | | | | | | | | | |
| OpenBSD | | | | | | | | | |

● : 対応可能