| | Xen | KVM | VirtualBox | VMWare |
|---------------------|----------------------|----------------------|----------------------|----------------------|
| Para-virtualization | Yes | No | No | No |
| Full virtualization | Yes | Yes | Yes | Yes |
| Host CPU | x86, x86-64, IA-64 | x86, x86-64,IA64,PPC | x86, x86-64 | x86, x86-64 |
| Guest CPU | x86, x86-64, IA-64 | x86, x86-64,IA64,PPC | x86, x86-64 | x86, x86-64 |
| Host OS | Linux, UNIX | Linux | Windows, Linux, UNIX | Proprietary UNIX |
| Guest OS | Linux, Windows, UNIX | Linux, Windows, UNIX | Linux, Windows, UNIX | Linux, Windows, UNIX |
| VT-x / AMD-v | Opt | Req | Opt | Opt |
| Cores supported | 128 | 16 | 32 | 8 |
| Memory supported | 4TB | 4TB | 16GB | 64GB |
| 3D Acceleration | Xen-GL | VMGL | Open-GL | Open-GL, DirectX |
| Live Migration | Yes | Yes | Yes | Yes |
| License | GPL | GPL | GPL/proprietary | Proprietary |