

KVM SERVERS

PLANS AND FEATURES





TABLE OF CONTENTS

WHY CHOOSE KVM VPS? 3

KVM VIRTUAL PRIVATE SERVERS 4

BONUS FEATURES WITH CPANEL 5

SERVICE GUARANTEES 6

WHY CHOOSE KVM VPS?

The acronym "KVM" stands for "Kernel-based Virtual Machine" – a virtualization technology that has taken advantage of the hardware virtualization support offered by many newer Intel and AMD processor models. Baked right into the kernel of the host Operating System, giving it native virtualization capabilities, KVM provides better performance than virtualization technologies that rely on hosted hypervisors running in conventional OS environments.

Native hypervisors run directly on the host machine's hardware, which means that KVM virtual servers have direct access to the resources offered by the physical host. And since requests are sent directly to the hardware, there's no need for an additional software layer either. This means less overhead and less virtual machine-generated load.

Experiments have demonstrated that the performance of a properly configured KVM with VirtIO drivers is almost the same as that of an identically configured dedicated server, with the KVM being outperformed by a mere 3%.

KVM ADVANTAGES

- Support for multiple OSs via ISOs
- Improved virtual machine separation
- Enhanced security thanks to SELinux
- No SWAP partitioning
- Guaranteed CPU speeds
- Real RAM shares



KVM VPS PLANS



| | KVM 1 | KVM 2 | KVM 4 | KVM 8 |
|--------------------|-----------|------------|------------|------------|
| Price | €9.34 /mo | €17.68 /mo | €32.35 /mo | €70.70 /mo |
| CPU Core(s) | 1 core | 1 core | 2 cores | 4 cores |
| RAM | 1 GB | 2 GB | 4 GB | 8 GB |
| Disk Space | 20 GB SSD | 40 GB SSD | 80 GB SSD | 160 GB SSD |
| Monthly Traffic | 1 TB | 2 TB | 4 TB | 5 TB |
| IP Addresses | 1 | 1 | 1 | 1 |
| No Swap | ✓ | ✓ | ✓ | ✓ |
| Weekly Data Backup | ✓ | ✓ | ✓ | ✓ |

[SEE ALL KVM PLANS](#)

OS TEMPLATES

- CentOS (64 bit)
- Debian (64 bit)
- Ubuntu (64 bit)

OS ISOs

- Fedora (64 bit)
- FreeBSD (64 bit)
- LinuxMint (64 bit)
- Scientific Linux (64 bit)



BONUS FEATURES WITH CPANEL



ROOT ACCESS

Each KVM Virtual Private Server offers full root access, which means that you will have complete control over the machine. You can modify the current configuration, you can install new software, you can even install a new OS if you want to.



DOMAIN RESELLER ACCOUNT

A \$100 USD-worth domain sub-reseller account with eNom is available for free with all KVM Virtual Private Servers. You can use it to sell domain names to potential customers. Of, course you can get one for your very own online needs as well.



CLIENTEXEC BILLING SOFTWARE

The ClientExec billing software is available for free if you want to use your KVM VPS to reseller hosting packages. It has feature parity with WHMCS and supports pretty much all big online merchants and domain name providers.

The cPanel logo, featuring the word 'cPanel' in a stylized orange font with a registered trademark symbol, set against a large, light grey gear background.

cPanel[®]



GET THE BEST OF KVM HOSTING

All KVM Virtual Private Servers on our network are protected by our service guarantees. They are designed to take the edge off of managing a server and to transform it from a tedious activity into something much more relaxing.

SERVICE GUARANTEES



**Weekly
Backup**



**99.9% Network
Uptime**



**24/7 technical
support**

Become part of iowep today! Get a brand new KVM Virtual Private Server and experience the hosting freedom and the countless possibilities this incredible service is offering!

SELECT YOUR KVM VPS NOW

