



VIRTUAL TERMINAL SERVER STANDARD EDITION

Product Brief

Our Virtual Terminal Server Standard plan includes a Virtual Dedicated Server with Microsoft Windows 2003 or 2008 pre-installed. We pre-configure each Virtual Terminal Server Standard package and give you access to it using free software called Remote Desktop Connection. Multiple users may access your server simultaneously and run any application from a PC, Mac, Linux computer or a web browser from anywhere, anytime!

Every server has between 1 and 8 2.53 Ghz virtual CPUs, shared on hosts operating, on average, below 30% CPU utilization. We ensure that every server is backed by 100% of the RAM included in their plan, up to 16 GB. Other features include: Virtual KVM, Virtual CD/DVD & Floppy, and Virtual Power Buttons. These features let you stay in control just like you were sitting in front of a physical server.

With Infinitely Virtual’s Virtual Dedicated server, you are always protected. Our revolutionary Enterprise Virtualization Environment (E.V.E.)™, with features like a clustered NetApp SAN with RAID-DP, VMware HA clustering, and clustered enterprise firewalls, guarantees 100% uptime. We also backup your servers nightly backup by taking application-consistent snapshots.

Product Overview

Simply Share Windows Applications with Coworkers

Share your Windows applications with coworkers anywhere in the world. Our Virtual Terminal Server - Standard is truly the simplest form of Cloud Computing. Simply connect with Remote Desktop, install all your applications, and create login names and passwords for each user; you are on the Cloud.

Basic Building Block

The basic building block of every plan is our revolutionary VMware based Virtual Dedicated Server (VDS) running on our exclusive [Enterprise Virtualization Environment \(E.V.E.\)™](#). Our Virtual Dedicated Servers are unique in that they are both virtual, consuming shared resources across our massive E.V.E., and dedicated, giving customers complete control over the operating system. Our Windows VTS plans enable you to install any feature of Windows and install any supported application.

How Do I Access Applications on a Virtual Terminal Server?

By default our VTS plans are configured for you to access your applications using free software that is included in every Windows operating system since Windows 98 called Remote Desktop Connection. Simply open Remote Desktop Connection and provide the IP address of your server, and you will see the desktop of your VTS. From there you can run any application just like you were running it from your own PC. Remote Desktop Connection is available for both Macintosh and Linux computers. Optionally, you can access your applications through a web browser; just enable Remote Desktop Web Access. Support for thin clients is included.

Dedicated Server Performance

Infinitely Virtual VDS plans feature the industry's highest performance. Every server has between 1 and 8 2.53 Ghz virtual CPUs, shared on hosts operating, on average, below 30% CPU utilization. This means that at any given point in time, your server will have the ability to utilize all 2.53 Ghz of your CPU cores. We ensure that every server is backed by 100% of the RAM included in their plan, up to 16 GB. Servers are connected to our virtual switch infrastructure at 1 Gbps, and Internet connectivity is 100 Mbps. Most importantly, our servers are stored on our NetApp SAN with 15k fibre-channel disks, ensuring the highest disk performance in the industry.

Infinitely Scalable Servers

One of the unique advantages of Virtual Dedicated Servers vis-à-vis dedicated servers

is their ability to be upgraded in very small increments without having to reinstall the server's operating system or applications. We offer our customers the ability to upgrade any aspect of their server in tiny increments.

- Add 2.5 Ghz CPU Cores - up to 8 cores
- Add RAM in increments of 125 MB - up to 16 GB
- Add disk space in increments of 1 GB - up to 1 TB
- Add monthly transfer in increments of 500 GB - up to 4 TB

This enables you to scale your server as your needs grow without disrupting your users.

Better than Dedicated Server Access with vCloud Director

With our vCloud Director enabled plans, interact with your Virtual Dedicated Server from Infinitely Virtual like you were sitting in front of your server. A serious limitation of dedicated servers is that you cannot see the console, insert a CD in the drive or power cycle the server without remote hands. Until now, these were limitations that customers had to tolerate to get the performance their applications required. Our VDS plans feature:

- Virtual KVM
- Virtual CD/DVD & Floppy
- Virtual Power Button

With these unique features, you can interact with your server whether or not the operating system is running. If you accidentally lock yourself out of VNC or remote desktop by modifying the firewall settings, you can easily connect to our Virtual KVM and let yourself back in. If you want to insert a CD, DVD or floppy, just access our Virtual CD/DVD & Floppy feature. And if for any reason the server won't restart gracefully, just power it down and back up with our Virtual

Product Features

E.V.E. Features

- SSAE 16 Type II Audited
- Redundant Power & Cooling
- Enterprise LAN & WAN
- High Performance HP BladeSystems
- Clustered NetApp SAN
- 100% Uptime Guarantee
- 24x7x365 U.S. Based Support
- VMware vSphere
- VMware Hardware Availability Clustering
- Application-Consistent Backups
- Intrusion Detection & Prevention
- Perimeter Anti-Virus & Anti-Spyware
- 30 Day Satisfaction Guarantee

Plan Features

- Virtual Dedicated Terminal Server
- Sun Open Office
- Install 3rd Party Applications
- Self-Managed vShield Firewall
- Managed Site-to-Site IPSec VPN (Optional)
- PPTP VPN (Optional)
- Server Load-Balancing
- Private VLAN
- Microsoft Office (Optional)
- Microsoft Visio (Optional)

Virtual Server Features

- Dedicated OS
- Virtual KVM
- Virtual CD/DVD & Floppy
- Virtual Power Button
- Access to Network Performance Monitor (Optional)
- Infinitely Scalable
- Administrator Login
- Remote Desktop for Management
- SNMP Monitoring
- VMware Fault-Tolerance (Optional)

Remote Desktop Features

- Remote Desktop Session Host
- Remote Desktop Licensing
- Remote Desktop Gateway
- Remote Desktop Connection Broker
- Remote Desktop Web Access
- Supports Windows, Linux, Mac & Thin Clients

Supported Windows Roles

- Active Directory Certificate Services
- Active Directory Federation Services
- Application Server
- Routing and Remote Access Services
- Network Policy Server
- UDDI Services
- Remote Desktop Services
- Windows Server Update Services
- Active Directory Domain Services
- AD Rights Management Services
- DNS Server
- File Services
- Print Services
- Web Server
- Windows Deployment Services

Application Server Features

- Web Server Support
- Microsoft SQL Server

Power Buttons.

Is Your Dedicated Server or VPS Plan Clustered?

We define the standard for fault-tolerance, guaranteeing 100% uptime. Every Virtual Dedicated Server is protected by E.V.E., with features like:

- VMware HA Clustering
- VMware vMotion & svMotion
- Clustered NetApp SAN with RAID-DP
- Clustered enterprise firewalls
- Multiple BGP routed Internet providers
- Redundant layer 3, 10 Gbps switches
- Redundant power, backed by UPS & generator
- Redundant fans
- Redundant cooling

Serious Data Protection

We take data protection seriously. Every plan includes our unique data protection feature. Every server in our environment is backed up nightly by taking a point-in-time snapshot of the entire datastore. Unlike our competitors who take crash-consistent snapshots of their customers' servers, we take application-consistent snapshots. We retain daily backups for 7 days and weekly backups for 4 weeks.

Free SNMP Monitoring

To ensure the best possible performance, we give our customers free SNMP monitoring. Every server in our environment is monitored by our enterprise NMS. We constantly monitor CPU usage, RAM usage and disk usage, and if your server exceeds our norms, we notify you so you can take corrective action.

Learn More About E.V.E.

Learn more about our exclusive Enterprise Virtualization Environment™ and how it sets us apart from the competition. When selecting a

hosting solution, there is only one question you should ask, "Is this plan hosted on E.V.E.?"



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