

Starter Kit

Data Sheet

How It Works:

Our Starter Kit provides everything you need for a comprehensive evaluation for just \$1,399 – four new generation Pano Zero Clients; Pano Controller, Pano Maestro, and Pano Direct software; a Pano Remote Key and one Dual Monitor cable – along with 60 days of Premium Support, all designed to run on your existing VMware, Microsoft or Citrix virtualization platform across your local area network.

A simple online checklist guides you through the installation and evaluation process, making it fast and easy for you to see how deploying virtual desktops can help deliver reliable, secure and cost-effective Windows desktop computing to your users.



What is Included:

Each Starter Kit includes full, unrestricted versions of Pano Logic's products:

- Four new generation (G2) **Pano Zero Clients**
- One **Pano Remote** USB key and Pano Gateway software (via download)
- One **Dual Monitor** video cable to attach a second DVI monitor to your Pano
- **Pano System Licenses** with download credentials for Pano Controller and Pano Maestro
- Sixty day **Premium Support Subscription** providing online, email and phone support
- One year of **Maintenance** providing access to all software updates
- Ongoing access to online **Basic Support** resources

How to Get It:

The Starter Kit can be purchased online at store.panologic.com for only \$1,399 in the US and Canada – for International orders, please go to www.panologic.com/international_buy or call us directly to be referred to a channel partner in your region.

In addition, **QuickStart services** are available from certified Pano Logic channel partners, leveraging their expertise, training and industry best practices to help you install the Starter Kit and complete your evaluation in as little as one day for a suggested fee of only \$2,000. More information is available at www.panologic.com/quickstart and www.panologic.com/certifiedpartners

Key Benefits:

The Starter Kit helps you quickly and cost-effectively evaluate the benefits of virtual desktops:

- **Proves how easily and quickly desktop virtualization can be deployed**
- **Ensures your users and workloads can be fully supported on zero clients**
- **Business models help you quantify and convey benefits to your management**
- **With the QuickStart services, complete your evaluation without delays or distractions**

Prerequisites:

The following components are needed to install and evaluate the Starter Kit:

- **Virtualization Platform** – one of the following:
 - ◆ **VMware:** vSphere 4.1-5.0 and vCenter Server 4.1-5.0, or VMware View Enterprise or Premier 4.5-5.0. Panos are certified as VMware Ready™.
 - ◆ **Microsoft:** Microsoft Windows Server 2008 R2 with Hyper-V or Hyper-V Server 2008 R2, and System Center Virtual Machine Manager.
 - ◆ **Citrix:** Citrix XenDesktop 4 SP1 or 5 and the included XenServer hypervisor or VMware vSphere ESX/ESXi 4.1 with XenDesktop 5. For optional redundancy/scalability, add Citrix NetScaler MPX/VPX 9.2 for load balancing. Panos are Citrix Ready Community Verified.
- **Microsoft Windows** – four Microsoft Virtual Desktop Access (VDA) licenses and the media needed to install supported 32-bit Windows XP Professional and 32 or 64-bit Windows 7 Professional, Ultimate, or Enterprise. VDA Licenses are not included in the Starter Kit.
- **Server Hardware** – a server with a Xeon Dual or Quad Core CPU at 2.0 GHz or faster, at least 8 GB of RAM and 200 GB free disk space. A separate Windows PC workstation is also required to assist in the setup and configuration tasks.
- **Peripherals** for each Pano Zero Client – compatible USB keyboard/mouse and a DVI or VGA monitor
- **Application Software** – media and license keys needed to install any applications into the desktop virtual machines (DVMs) as required for testing.

An eight step checklist for installation and evaluation at www.panologic.com/starter-kit and a detailed list of system requirements at www.panologic.com/starter-kit-system-requirement help you get started quickly.

Results:

To capture the planning and results from your evaluation the Starter Kit includes templates for:

- **Test Plans** documenting network, server, software, and DVM configurations.
- **Use Cases** capturing the configuration, resources and evaluation activities for each test user or workstation, along with a record of the evaluation steps, test data, and results.
- **Business Model** calculating capital/operating savings along with resulting productivity and environmental benefits based on your deployment plans and evaluation results.

The screenshot shows a 'VDI Use Case' document with a table containing various items and their descriptions. The table has columns for 'Item', 'Description', and 'Status'. The items listed include hardware components like monitors, keyboards, mice, and software licenses for Windows and Citrix.

The screenshot shows a spreadsheet with columns A, B, C, and D. It contains various formulas and numerical values related to energy usage and costs. Key rows include 'Energy Optics Savings', 'Initial Capital Purchase Costs', and 'Ongoing Value Savings'. The spreadsheet calculates savings based on kWh usage and unit costs.

The screenshot shows a 'Pano System VDI Test Plan' document. It includes sections for 'Test Plan Objectives', 'Test Plan Scope', 'Test Plan Assumptions', and 'Test Plan Results'. The document details the testing environment, including server specifications, network configurations, and the results of the tests performed.