

# Wyse® Cloud Client Computing

Your Quick Guide

# WYSE

THE GLOBAL LEADER IN  
CLOUD CLIENT COMPUTING

Wyse partners with leading vendors to deliver market-leading solutions for desktop and application virtualization.



The Wyse range of fully integrated software and hardware products delivers the very best user experience available over the widest choice of virtualized fixed and mobile desktop environments. Today, businesses and organizations across diverse industries and market sectors around the globe, depend on Wyse Cloud Client Computing, including desktop virtualization and cloud computing products that are cost effective, secure and green.

## Wyse desktop virtualization and cloud computing **in action**



### Healthcare

We're supporting healthcare professionals around the globe with secure access to vital Hospital Information Systems and sensitive patient records and data in insecure medical environments.



### Education

We're helping schools, colleges and 10 of the top 15 universities worldwide to use Wyse computers for less budget, resulting in drastically reduced management and energy costs.



### Government

We're at the forefront of central and local government initiatives worldwide enabling both administrative and customer-facing staff to deliver faster, higher quality services from fixed and mobile locations.



### Finance & Insurance

In today's challenging global financial markets, secure, manageable and highly productive virtual desktops are essential to the continued success of leading businesses. 8 of the top 10 banks in the USA use Wyse.

## Affordable, secure, low carbon computing

### Cost effective

Wyse cloud clients cost less to acquire, support and power than PCs.

### Secure

With no local data, secure desktop management, and support for smart-cards, tokens and biometric authentication.

### Green

Wyse cloud clients use as little as 3 watts of power and off-load processing tasks from the server – creating a true low-carbon solution.

[wyse.com](http://wyse.com)

## Wyse management software

### Wyse Device Manager™

Enables lower TCO through scalable remote monitoring, management and reporting of Wyse clients.

- Centralizes control of clients.
- Easy-to-view status monitoring.
- Full image or patch/update distribution.
- Updates can be scheduled for after hours.
- Out-of-the-box, auto-configuration of devices.
- Detailed asset management.
- Scales to one hundred thousand devices
- Standards-based, secure communications.

### Wyse Configuration Manager™

An industry first. Automates deployment of Wyse Windows-based thin clients through your private cloud or server

- Self-configuration capability for Windows Embedded thin clients.
- Select desired configuration, and Wyse Configuration Manager does the rest, automatically.
- No imaging or re-booting required, works in concert with write-filter technology for advanced security.
- Supports SMB to Enterprise environments.
- Supports stationary or mobile thin clients, in or out of the office.
- Integrates with Microsoft Active Directory, when present.

### Project Seattle

Manage Wyse Windows Embedded thin clients with Microsoft System Center Configuration Manager.

**Coming Soon** – check with your Wyse account manager.

## Wyse virtualization software

### Wyse TCX™ Suite

Wyse TCX Suite is virtualization software created to provide the best user experience available over virtualized environments, by enabling desktop and mobile users to run diverse multimedia formats including Flash, use multiple monitors, plug-in USB devices and run voice applications.

#### Multi-display

Wyse TCX Multi-display virtualization software makes virtual desktops and applications work better across multiple displays.

#### USB virtualization

Simple and revolutionary, Wyse TCX USB Virtualizer software makes client attached USB devices visible to virtual desktops.

#### Multimedia acceleration

Wyse TCX Multimedia virtualization software enables Collaborative Processing Architecture, improving multimedia quality while reducing load on servers and networks.

#### Bi-directional sound

Wyse TCX Rich Sound virtualization software enables virtual desktops and applications to deliver rich, bi-directional sound for applications like VoIP and Unified Communications.

#### Flash acceleration

Wyse TCX Flash Acceleration extends high quality multimedia support to Flash.

### Wyse Virtual Desktop Accelerator™

Wyse Virtual Desktop Accelerator (VDA) enables virtualized desktop environments to be deployed to areas where network packet-loss and latency have to date presented operational barriers.

Now, with Wyse VDA, more users can receive the full benefits of Wyse Cloud Client Computing – with the best PC experience over virtualized desktops.

Wyse VDA is a software-only solution for Wyse thin clients and supported PCs.

Wyse VDA:

- Delivers the best user experience for the allocated network bandwidth
- Neutralizes the effects of network latency and packet loss, making 'thin' suitable for more remote-site, branch, or field-based users
- Accelerates RDP and ICA up to 20 times on networks with latencies up to and exceeding 300ms and at least 768kbps bandwidth.

### Wyse PC Extender™

Wyse PC Extender enables large enterprises to access the benefits of thin and virtual computing environments by repurposing their existing PC hardware into intelligent virtualized desktops.

# Wyse cloud software

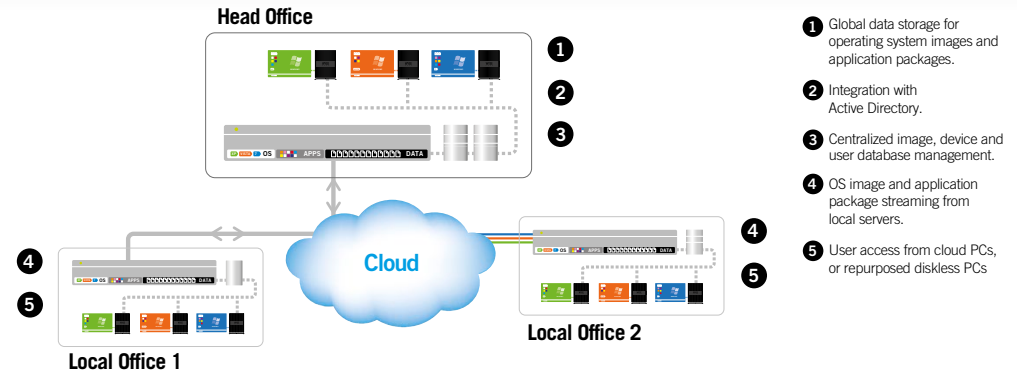
## Wyse WSM™

Wyse WSM serves cloud PCs, a diskless PC that provides the local processing power of a PC, with management and security benefits of your private cloud.

Wyse WSM – cloud PC server software delivers full PC desktop functionality – without the complexity – by streaming everything a user needs; operating systems, media-rich applications and documents on demand to their Wyse cloud PCs or diskless PCs.

Wyse WSM is designed to scale from small, single server systems for an individual office or classroom to high-availability, multi-site deployments with centralized management.

Wyse WSM integrates seamlessly with virtualized application and desktop technologies from Citrix, Microsoft or VMware that require full PC functionality at the desktop.



## Wyse Pocketcloud™

Wyse PocketCloud enables secure, highly optimized remote access to virtualized desktops from the palm of your hand. PocketCloud works with the Apple iPhone, iPod Touch, iPad and Android-based SmartPhones and tablets, and connects to VMware View and Microsoft Remote Desktop Services as well as home PCs and Macs.



## Wyse Zero™

The Wyse Zero engine is Wyse-designed software technology that simplifies the development of cloud connected smart devices – already in used in millions of devices, including thin clients, handheld smart devices, and zero clients, like the breakthrough Wyse Xenith zero client.

## Cloud client firmware options

Wyse provides the widest choice of advanced, innovative client firmware options available.

### Windows Embedded Standard 2009 and Windows Embedded Standard 7

Microsoft's Embedded OS for thin clients, based on Windows XP (2009) and Windows 7 (7).

### SUSE Linux Enterprise

The only enterprise-quality Linux that's optimized for cloud client computing.

### Ubuntu™ Linux

A lighter Linux, with a faster boot time and less to learn and manage.

### Windows Embedded Compact

Adds web browser functionality and terminal emulation for connecting to legacy systems.

### Wyse ThinOS

The fastest, simplest and most secure solution for Citrix® Application Delivery, Microsoft® Remote Desktop Services and VMware® View.

### Wyse Zero

Wyse's next generation zero client engine, available exclusively in the Wyse Xenith zero client.

## Wyse desktop and mobile thin clients

Wyse thin clients deliver flexible access to virtual desktops and virtualized applications. Embedded operating systems provide a strong platform for future client software developments.



### Wyse T class™

Delivers the best web, Citrix, Microsoft, and VMware VDI user experience on a budget.

**Available as:** thin client.



### Wyse C class™

The new benchmark in thin clients features a powerful processor, an advanced hardware graphics accelerator delivering rich multimedia with video playback.

**Available as:** thin client and cloud PC.



### Wyse V class™

Versatile thin clients designed to perform in multimedia and data-driven environments. Additional expansion opportunities allow for smart card, multi-monitor and parallel printer support.

**Available as:** thin client and cloud PC.



### Wyse R class™

Powerful and highly expandable thin clients made for demanding applications. Dual DVI ports for multi screen high resolution applications.

**Available as:** thin client and cloud PC.



### Wyse Z class™

Powerful and expandable thin clients made for the most demanding applications. Providing the best connectivity and graphics performance Wyse has ever offered.

**Available as:** thin client and cloud PC.



### Wyse X class™ mobile thin clients

Mobile thin clients offering a rich integrated WiFi, Bluetooth™ option, and 3G card support. Available with 11.6" or 15.4" widescreen displays.

**Available as:** mobile thin client and mobile cloud PC.

## Wyse cloud PCs



### Desktop and mobile Cloud PCs

The PC, improved. Cloud PCs combine local performance with server based OS and application management. Uses Wyse WSM software on the server.

## Wyse zero clients For desktop virtualization

Wyse zero clients are dedicated devices that deliver the most secure, easiest to deploy, and simplest to manage way to access virtual desktops.

The range comprises zero clients dedicated to support desktop infrastructures from Citrix, Microsoft and VMware.



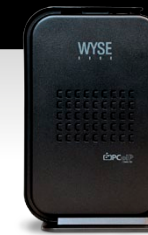
### Wyse Xenith™

Built for Citrix XenDesktop and XenApp published desktops. Zero delays, zero management, zero security issues. Power on to working – in under 10 seconds, delivering a Citrix HDX experience.



### Wyse Xenith Pro™

Everything you love about Wyse Xenith and more. Twice the HDX processing power. More display options – dual digital displays with rotation. Extra connected – 6 USB, 2 serial, and 2 PS/2 ports.



### Wyse P20™

Created for VMware View users, the Wyse P20 is a high performance PCoIP workstation-class zero client supporting 3D modelling and other demanding applications.

For PC Sharing in education



### Wyse E01™

A new level of affordable computing for classrooms. Designed to connect to and seamlessly support Microsoft Multipoint Server 2011 in education environments.

Find your local Wyse website and sales contact at [www.wyse.com/global](http://www.wyse.com/global)

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