

Wyse P class

High performance zero clients
for VMware Horizon View



Wyse P class zero clients.
[Learn more. Here:](#)



Meet Wyse P class

Zero clients for VMware Horizon View

Wyse P class PCoIP zero clients

For virtual desktop environments based on VMware Horizon View, matching the optimal end point per varying user needs throughout an organization can be challenging. With the Wyse 5000 and 7000 series P class family of VMware Horizon View zero clients from Dell, that's no longer the case.

Dell offers multiple Wyse zero clients for VMware Horizon View, all of which feature PCoIP protocol processing in hardware to help ensure an outstanding user experience regardless of application mix, location, or role. And as true zero clients, these devices require zero configuration and management, and offer zero attack surface for viruses and malware.

Strong, secure, and easy to live with. That's the Wyse P class family of PCoIP zero clients.



Meet the family



Wyse 5020-P25

High performance, compact design, dual HD displays, and flexible networking options.



Wyse 7020-P45

A true powerhouse with high performance. Quad HD displays and flexible networking options.



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Features Wyse P class zero clients

Global organization? Small business? Power users? Task users? Wyse P class zero clients are designed to bring out the best at every VMware desktop, while being kind to your budget.

[Just click on the icons below to discover more.](#)

Performance



Wyse 5020-P25
Connectivity



Wyse 7020-P45
Connectivity



Green



Take a tour of the
Wyse P class family



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Performance

VMware Horizon View desktop performance when and where it's needed most.

Outstanding performance is the hallmark of the Wyse P class zero client family. Using the latest Tera 2 PCoIP processor from Teradici coupled with client-side caching to optimize available network bandwidth, these zero clients can offer serious power to the serious power user. For HD multimedia, CAD/CAM, 3D solids modeling, and multi-dimensional simulation, the Dell Wyse 5020-P25 and 7020-P45 are more than up to the task.

For the end user, the proof is in what they see on their displays, and with the 5020-P25 that means up to two HD displays to showcase brilliant graphics. The even more powerful 7020-P45 can fill up to 4 displays with full HD content for those users running high-end graphics and multimedia applications. In either case, your people can get all the performance they need while life becomes much easier for your IT staff.



5020-P25 zero client

High powered PCoIP processing in a very compact, efficient form factor.



7020-P45 zero client

Ultra-powerful PCoIP zero client with up to four HD displays.

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Compare the Wyse P class family



Wyse 5020-P25

Compact, strong, and flexible. Uses the latest Teradici PCoIP processor and client-side caching for outstanding performance.

Choose Wyse 5020-P25 when you need a zero client for:

- A wide variety of applications that require excellent performance and brilliant graphics
- Extremely efficient operation and very low energy usage (under 9 watts)
- Placement flexibility given its very small size.



Wyse 7020-P45

Serious power for the serious power user. Also uses the latest Teradici PCoIP processor and client-side caching for outstanding performance.

Choose Wyse 7020-P45 when you need a zero client for:

- Users running demanding multimedia or graphics applications like multiple simultaneous HD content feeds, 3D solids modelling, or geophysical simulation
- Users requiring up to four HD displays (e.g. securities trading, surveillance, video production) with high energy efficiency (under 15 watts).

We'll help you choose which Wyse P class will suit you best.

Continue tour



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Connectivity Wyse 5020-P25



Device power button and Remote PC power button

Kensington lock slot

Audio out: 1/8-inch mini, 16 bit stereo

Four available external USB 2.0 ports (2 front; 2 back)

Composite Audio



Back of monitor or wall mounting

The included horizontal stand enables mounting to the rear of a monitor (this requires the four industry standard mounting points to be free). The same bracket can be used for wall mounting.



DisplayPort

Stand doubles as VESA mounting bracket

DVI-I Video output

10/100/1000 Base-T Ethernet port
Optional SFP fiber interface also available

Power

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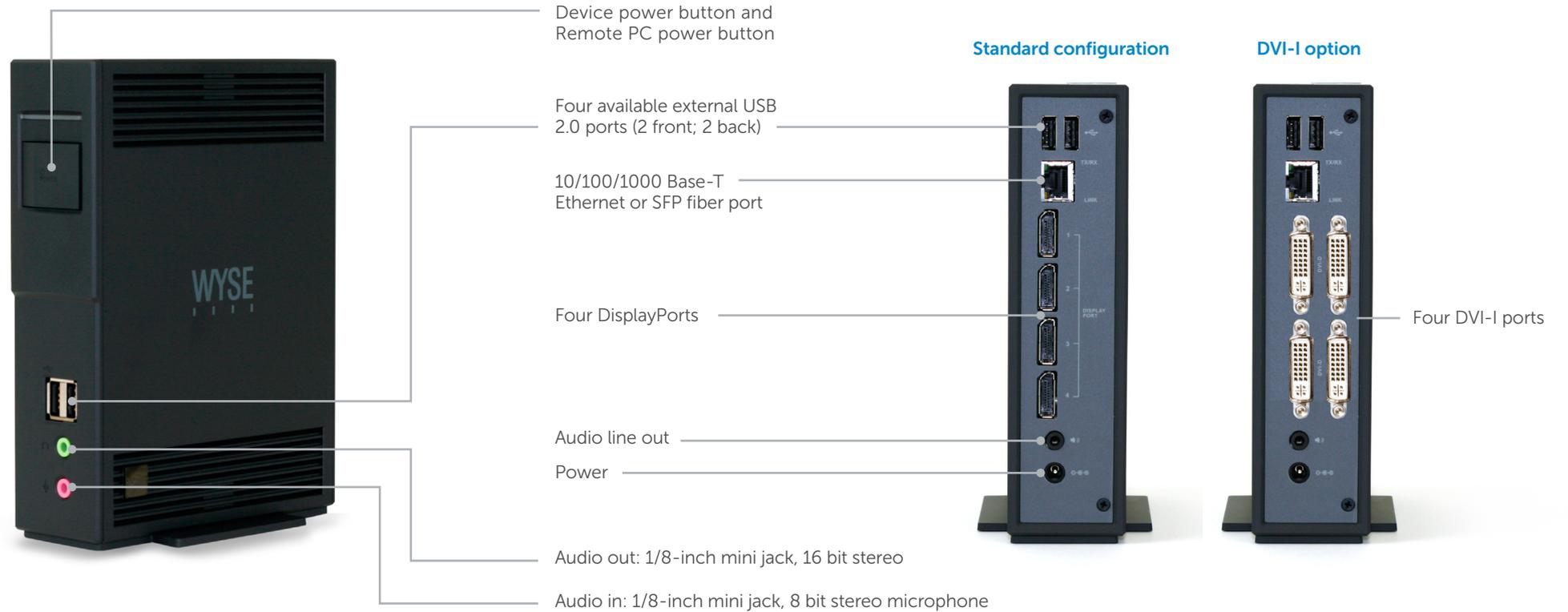
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Connectivity Wyse 7020-P45



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Powerful and efficient



That's Dell Wyse EarthSmart computing

Through our EarthSmart Computing initiative we are committed to helping organizations implement an energy efficient computing strategy – one that delivers an efficient and productive computing experience for your users with a positive effect on energy wastage, heat and carbon emissions.

Green power

With the 5020-P25 and 7020-P45 drawing less than 9 and 15 watts respectively helping ensure you meet your environmental commitments on heat emissions, carbon consumption is now achievable.

While your work place environments are transformed into quiet, more secure and quite literally - cool places - to help your people perform at their best.

More information

Download carbon calculators, fact sheets and white papers from here: dellwyse.com/green

Wyse 5020-P25



Wyse 7020-P45



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Technical specifications Wyse P class zero clients

Wyse P class zero clients offer a wealth of innovative features. Check them all out here. [Simply click the icons below.](#)

Wyse 5020-P25



Wyse 7020-P45



If you have any further questions about your deployment, please contact your Dell Wyse representative.



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Technical specifications Wyse 5020-P25 zero client

| | |
|--------------------------------------|--|
| Processor | Teradici TERA2321 PCoIP™ |
| Memory | 32MB Flash / 512MB RAM DDR3 |
| Power | Worldwide auto-sensing 100–240 VAC, 50/60Hz power supply, Multifunction power button LED |
| Power consumption | Less than 9 watts |
| Security | Built-in Kensington security slot (cable sold separately) |
| Certifications (Based on US ratings) | VMware Ready, PCoIP Connected |
| I/O peripheral support | DisplayPort DVI-I port (1 VGA adapter included) Four External USB 2.0 ports (2 front, 2 back) Optional DisplayPort to DVI (adapter sold separately) |
| Networking | 10/100/1000 Base-T Gigabit Ethernet Optional Fiber SFP Module Ready (Mutually Exclusive with RJ45) |
| Display | VESA monitor support with Display Data Control (DDC) for automatic setting of resolution and refresh rate One display 2560 x 1600@60Hz, Color Depth: 8, 15, 16 or 24bpp Two displays 1920 x 1200@60Hz, Color Depth: 8, 15, 16 or 24bpp |
| Audio | Composite Audio 1/8-inch mini jack Output: 1/8-inch mini jack, full 16-bit stereo, 48KHz sample rate |
| Dimensions | Height x Width x Depth 29 mm x 177 mm x 116 mm (1.14 in x 6.97 in x 4.57 in) Weight 0.48kg (1.06lb) |
| Mountings | Horizontal feet Optional mount - Vertical feet |

| | |
|--------------------|---|
| Temperature Range | Horizontal position 10° to 40° C (50° to 104° F) Vertical position, power button up 10° to 40° C (50° to 104° F) Storage -10° to 60° C (14° to 140° F) |
| Humidity | Condensing 20% to 80% Non-condensing 10% to 95% |
| Keyboard and mouse | Enhanced USB keyboard with Windows Keys (104 keys) and PS/2 mouse port included in the U.S. and sold separately outside the U.S. PS/2 or USB optical mouse are also available and sold separately (availability varies by region). |
| Warranty | 3-year limited hardware warranty |



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Technical specifications Wyse 7020-P45 zero client

| | |
|--------------------------------------|---|
| Processor | Teradici TERA2140 PCoIP™ |
| Memory | 32MB Flash / 512MB RAM DDR3 |
| Power | Worldwide auto-sensing 100–240 VAC, 50/60Hz. power supply, Multifunction power button LED |
| Power consumption | Less than 15 watts |
| Security | Built-in Kensington security slot (cable sold separately) |
| Certifications (Based on US ratings) | VMware Ready, PCoIP Connected |
| I/O peripheral support | Four DisplayPort ports Four External USB 2.0 ports (2 front, 2 back) Optional four DVI-I ports mutually exclusive with four DisplayPorts |
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Dell cloud client-computing

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Dell cloud client-computing support portal

Dell Wyse Support Portal provides a fast and accurate way to communicate interactively with Dell Wyse Customer Support, and helps us respond to your requests more quickly.

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Final approved 050614

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Wyse P class zero clients for VMware

The new Wyse P class zero clients

For virtual desktop environments based on VMware Horizon View, matching the optimal end point per varying user needs throughout an organization can be challenging. With the Wyse 5000 and 7000 series P class family of VMware Horizon View zero clients from Dell, that's no longer the case.

Dell offers multiple Wyse PCoIP zero clients for VMware Horizon View, all of which feature PCoIP protocol processing in hardware to help ensure an outstanding user experience regardless of application mix, location, or role. And as true zero clients, these devices require zero configuration and management, and offer zero attack surface for viruses and malware.

VMware Horizon View desktop performance when and where it's needed most.

Outstanding performance is the hallmark of the Wyse P class zero client family. Using the latest Tera 2 PCoIP processor from Teradici coupled with client-side caching to optimize available network bandwidth, these zero clients can offer serious power to the serious power user. For HD multimedia, CAD/CAM, 3D solids modeling, and multi-dimensional simulation, the Wyse 5020-P25 and 7020-P45 are more than up to the task.

For the end user, the proof is in what they see on their displays, and with the 5020-P25 that means up to two HD

displays to showcase brilliant graphics. The even more powerful 7020-P45 can fill up to 4 displays with full HD content for those users running high-end graphics and multimedia applications. In either case, your end users get all the performance they need while life becomes much easier for your IT staff.

Dell Wyse EarthSmart computing

Through our EarthSmart Computing initiative we are committed to helping organizations implement an energy efficient computing strategy – one that delivers an efficient and productive computing experience for your users with a positive effect on energy wastage, heat and carbon emissions.

Green power

With the 5020-P25 and 7020-P45 drawing less than 9 and 15 watts respectively helping ensure you meet your environmental commitments on heat emissions, carbon consumption is now achievable.

While your work place environments are transformed into quiet, more secure and quite literally - cool places - to help your people perform at their best.

Meet the family

Wyse 5020-P25

High performance, compact design, dual HD displays, and flexible networking options.

Wyse 7020-P45

A true powerhouse with high performance. Quad HD displays and flexible networking options.

At a glance

Wyse 5020-P25

Compact, strong, and flexible. Uses the latest Teradici PCoIP processor and client-side caching for outstanding performance.

Choose Wyse 5020-P25 when you need a zero client for:

- A wide variety of applications that require excellent performance and brilliant graphics
- Extremely efficient operation and very low energy usage (under 9 watts)
- Placement flexibility given its very small size.

Wyse 7020-P45

Serious power for the serious power user. Also uses the latest Teradici PCoIP processor and client-side caching for outstanding performance.

Choose Wyse 7020-P45 when you need a zero client for:

- Users running demanding multimedia or graphics applications like multiple simultaneous HD content feeds, 3D solids modelling, or geophysical simulation
- Users requiring up to four HD displays (e.g. securities trading, surveillance, video production) with high energy efficiency (under 15 watts).



Specification

Wyse 5020-P25 zero client

| | |
|---|--|
| Processor | Teradici TERA2321 PCoIP™ |
| Memory | 32MB Flash / 512MB RAM DDR3 |
| Power | Worldwide auto-sensing 100–240 VAC, 50/60Hz power supply, Multifunction power button LED |
| Power consumption | Less than 9 watts |
| Security | Built-in Kensington security slot (cable sold separately) |
| Certifications (Based on US ratings) | VMware Ready, PCoIP Connected |
| I/O peripheral support | DisplayPort DVI-I port (1 VGA adapter included) Four External USB 2.0 ports (2 front, 2 back) Optional DisplayPort to DVI (adapter sold separately) |
| Networking | 10/100/1000 Base-T Gigabit Ethernet Optional Fiber SFP Module Ready (Mutually Exclusive with RJ45) |
| Display | VESA monitor support with Display Data Control (DDC) for automatic setting of resolution and refresh rate One display 2560 x 1600@60Hz, Color Depth: 8, 15, 16 or 24bpp Two displays 1920 x 1200@60Hz, Color Depth: 8, 15, 16 or 24bpp |
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| Humidity | Condensing 20% to 80% Non-condensing 10% to 95% |
| Keyboard and mouse | Enhanced USB keyboard with Windows Keys (104 keys) and PS/2 mouse port included in the U.S. and sold separately outside the U.S. PS/2 or USB optical mouse are also available and sold separately (availability varies by region). |
| Warranty | 3-year limited hardware warranty |



Learn more: Contact Dell Wyse at sales@wyse.com or call 1-800-438-9973



Specification

Wyse 7020-P45 zero client

| | |
|---|---|
| Processor | Teradici TERA2140 PCoIP™ |
| Memory | 32MB Flash / 512MB RAM DDR3 |
| Power | Worldwide auto-sensing 100–240 VAC, 50/60Hz. power supply, Multifunction power button LED |
| Power consumption | Less than 15 watts |
| Security | Built-in Kensington security slot (cable sold separately) |
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