

# Dell thin client solutions with Windows IoT Enterprise



Power, convenience and familiarity  
of Windows® in a thin client  
optimized by Dell.



# Dell Thin Client Solutions with Windows IoT Enterprise

Designed for virtual desktop (VDI) or Desktop-as-a-Service (DaaS) environments to ensure strong security and simplified IT management



## • **Ready for VDI**

Built-in suite of clients for popular VDI solutions.

## • **Productive collaboration experience**

Real-time communication and improved collaboration with VDI plugins

## • **All apps at your fingertips**

Deploy partner components easily with Dell Application Store

## • **Intuitive IT tools**

Deploy systems, manage embedded apps and control the write filter with Dell Application Control Center

## • **Flexible management options**

Choose Dell's exclusive Wyse Management Suite or take advantage of existing investment

## • **Tailored to your needs**

Local Edge browser to access cloud-hosted desktops, apps and services

## • **Customization**

Great variety of drivers, apps and peripherals

## • **Security & Trust**

Unified Write Filter Technology, SSO and popular MFA solutions

## • **User friendly**

Familiarity of Windows enhanced by Dell apps

Windows 10 IoT Enterprise LTSC 2021 and Windows 11 IoT Enterprise LTSC 2024 are special editions provided by Microsoft for thin client devices with a 10-year support lifecycle

Built to Fit your  
Virtual Workspace

Productive  
Collaboration

Security and  
Compliance

Simplified deployment  
& management

Select your  
devices option

Upgrade to Windows  
11 IoT Enterprise

More Resources

# Dell Thin Client Solutions

## with Windows IoT Enterprise

Leveraging decades of technology leadership, Windows IoT Enterprise LTSC offers a secure, stable foundation to address demanding business challenges with robust, manageable, highly secure solutions. Ensure confident access to virtual desktops with a thin client solution designed to create a locked-down experience for both public-facing and employee-facing scenarios.



Manage a mixed environment of Windows PCs and thin clients from a single console such as Microsoft Endpoint Configuration Manager<sup>1</sup>



Ensure higher security and better performance with early access to updates from VDI providers and third-party solutions



Ensure a rich collaboration experience with support for unified communications VDI optimization, local collaboration apps and a broad selection of peripherals



Local Edge browser and support for local applications such as a VPN client or local Microsoft Teams client

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Built to Fit your Virtual Workspace

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with Windows IoT Enterprise



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## Tailored to your needs

The versatility and flexibility to access all types of virtual workspaces, cloud environments and a broad-range of eligible local Windows applications and peripherals.

## Flexible management options

Take advantage of existing investment or choose Dell's exclusive Wyse Management Suite.

[Learn more](#)

## Ready for VDI

Built-in suite of comprehensive and enhanced clients for popular VDI environments.

## Rich collaboration experience

Support for VDI plugins locally enables high-quality media streams and delivers immediate benefits to the business with real-time communication and improved collaboration.

[Learn more](#)

## Security and Compliance

Enhanced protection against modern security threats, less disruption in your workday and less time managing remediation of devices with Dell added-value software securing the desktop experience.

[Learn more](#)

# 4 Steps

To ensure the best possible collaboration user experience with Dell thin clients and unified communications optimization for VDI

1. Select a Dell thin client solution with Windows IoT Enterprise
2. Verify your VDI solution supports UC optimization for VDI
3. Verify your collaboration application supports optimization in VDI

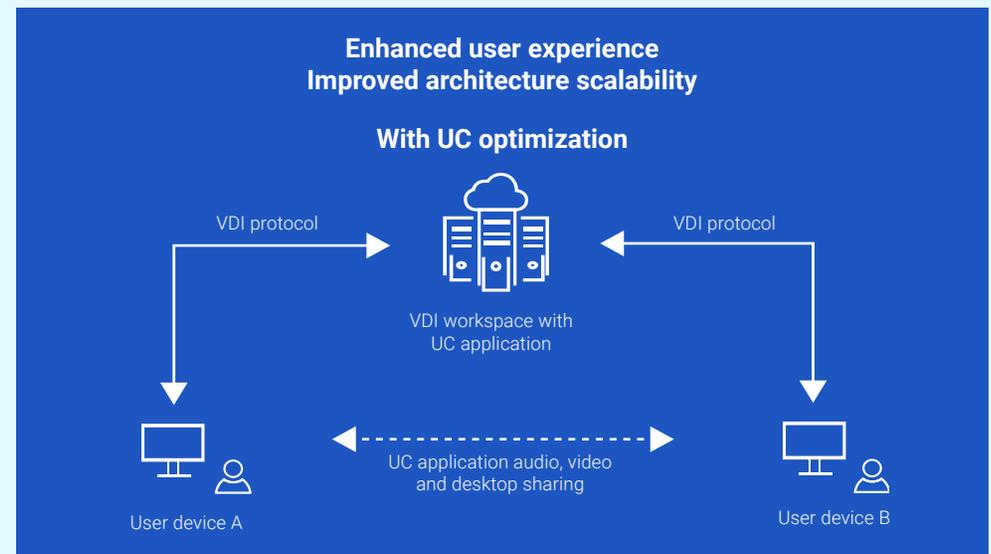
Citrix ICA HDX,  
VMware Blast Extreme

Microsoft Teams	Yes
Microsoft Teams	Yes
Cisco Jabber Softphone	Yes
Cisco Webex Meetings	Yes
Cisco Webex Teams	Yes

4. Select the accessories to connect and collaborate more effectively and efficiently



## Collaborate more efficiently with optimized unified communications for VDI solutions



# Enterprise-class Security

with Dell Thin Client Solutions  
and Windows IoT Enterprise

**Protect local data, minimize risk and increase uptime with enhanced write filter protection and granular lockdown features.**

- Support for TPM hardware encryption<sup>1</sup>
- Unified Extensible Firmware Interface (UEFI) supported
- BitLocker drive encryption
- Unified Write Filter
- Microsoft Defender for Endpoint
- Supports VMware Carbon Black (optional)<sup>2</sup>
- Single Sign-On (SSO)
- Support for popular multi-factor authentication solutions
- Support for Biometrics and Smart card readers<sup>3</sup>
- Support for fiber optic networking with the OptiPlex 3000 Thin Client and optional SFP paired with a fiber transceiver

1. Requires support from the client device

2. Not included, sold separately

3. May require driver installation



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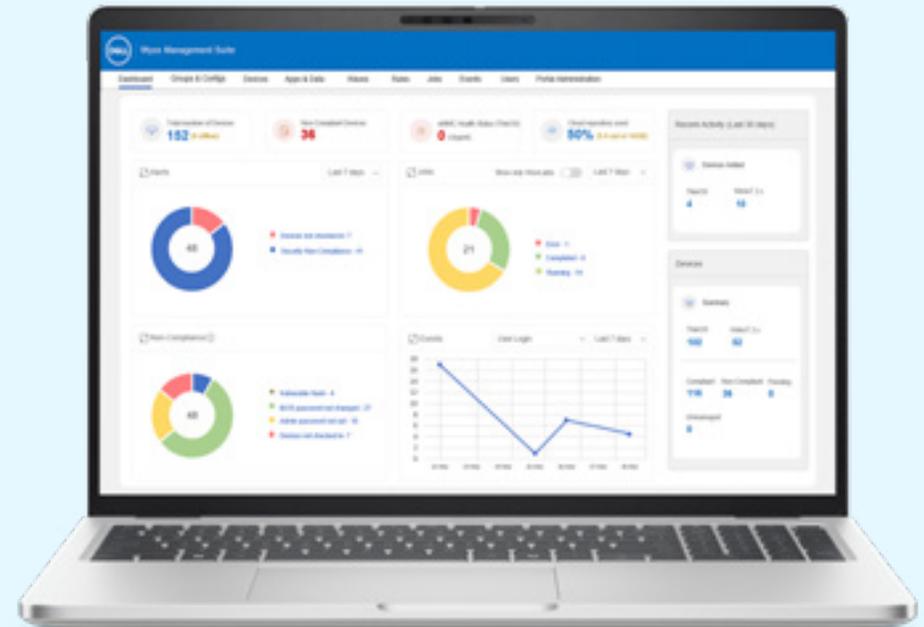
**Simplified deployment and management are key to maximizing operational efficiency and minimizing downtime.**

Take advantage of existing investment with support from Omnisia Workspace ONE®<sup>1</sup> and Microsoft Endpoint Configuration Manager<sup>1</sup> or select Dell's exclusive Wyse Management Suite.

**Wyse Management Suite** is a flexible, purpose-built, hybrid cloud solution designed to centrally configure, monitor and manage all of Dell's thin client solutions anytime and from anywhere.

And you can decide to either run it in your private cloud or enjoy the convenience of the Dell-managed public cloud or even use a combination of both.

Wyse Management Suite helps to simplify thin client's deployment and management with automated processes and intelligent insights to enable personalized experiences for your distributed workforce.



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# Dell Thin Client Solutions with Windows 11 IoT Enterprise LTSC 2024



Dell Pro 14  
(PC14250)

Essential performance features in a reliable laptop that's optimized for productivity.



Dell Pro 24 All-in-One 35W  
(QC24251)

Seek, space-saving All-in-One that combines performance with collaboration features.

OptiPlex 3000 Thin Client

A quiet, durable computing experience that makes it easier to multitask



\*Offering may vary by country and by configuration and operating system. Some items may be available after product introduction.

# Select your target thin client for Windows 11 IoT Enterprise upgrade

Enhanced security, compliance and efficiency from Windows® 11 IoT Enterprise LTSC 2024, along with Dell's exclusive value-added features.

Take productivity to new levels with built-in VDI broker clients, Easy Setup, Dell Imaging Manager and support for simplified management and deployment.

[Learn more](#)



## Windows 11 IoT Enterprise Entry Upgrade Solution

OptiPlex 3000 Thin Client  
OptiPlex All-in-One (Gen ID 7410)  
Latitude 3440  
with Intel Celeron or Pentium  
processors

## Windows 11 IoT Enterprise Value Upgrade Solution

OptiPlex All-in-One (Gen ID 7410 & 7420)  
OptiPlex Micro (Gen ID 7010 and 7020)  
Latitude 3440,  
Latitude 5440 Latitude 5450  
with Intel® Core™ i3, Intel® Core™ i5 or  
Intel® Core™ Ultra 5

## Windows 11 IoT Enterprise High End Upgrade Solution

OptiPlex Micro Gen ID 7020  
with Intel® Core™ i7 processor

# More resources

## BETTER TOGETHER

Dell thin client solutions with Windows 11 IoT Enterprise LTSC empower organizations to unlock new levels of innovation, driving digital transformation and fueling growth.

**Windows IoT – Innovate with confidence on a secure foundation**



[Upgrade now to Windows 11 IoT Enterprise](#)



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