

# INTRODUCING Microsoft Windows 365

## Hybrid Windows for a hybrid world of work.

Windows 365 combines the power and security of the cloud with the versatility and simplicity of the PC.

From contractors and interns to software developers and industrial designers, Windows 365 enables a variety of new scenarios for the new world of work.

Windows 365 suits organisations that provide a consistent Virtual Desktop experience to BYO and External workers, without the need to invest heavily in expertise and infrastructure, that is typically required in traditional Virtual Desktop deployments.

#### Welcome to your Windows 365 cloud PC.

Windows 365 is available in a range of configurations to suite a variety of needs, from simple task-based operations, to mainstream information worker needs, to demanding GPU-based workloads.

Windows 365 simplifies IT administration. Deploy, manage, and decommission cloud PCs with familiar Microsoft Endpoint Manager (MEM) tools. Manage the computing lifecycle of a cloud PC with the same tools used to manage a physical device.



#### Why Windows 365 for your customers?

Users want technology that is familiar, easy to use, and always available so they can work fluidly across devices and locations.

#### Why Windows 365 for you?

IT Service Providers need solutions that can be implemented easily and managed using familiar tools.

### Who's it for?

For businesses of all sizes Windows 365 delivers the familiarity and simplicity of a PC with the power and security of the cloud.

It provides end users with a familiar Windows 10 desktop experience accessible from supported, Internet-enabled devices, providing them the flexibility to maintain their productivity from anywhere, at any time.



#### **End Users**

Securely deliver personal computing from the cloud to empower your new workforce with a familiar, persistent Windows 10 experience delivered on their devices.



#### **Business**

Unlock new business opportunities, improve business continuity, and mitigate risk. Increase productivity to improve business outcomes.

#### IT

Simplify how you plan, deploy, manage, and secure end-user devices, apps, and resources. Scale up or down easily, provisioning or decommissioning.

### Windows 365 vs WVD





#### Windows 365 Desktop as a Service

End-to-end service that securely streams your personalized Windows desktop, apps, settings, and content from the Microsoft cloud, to any device

- **Optimised for Simplicity**
- Windows 10 personalized desktop (Windows 11 coming soon) .
- Complete, end-to-end Microsoft service ٠
- One-stop administration in Microsoft Endpoint Manager (Enterprise • edition)
- Direct self-service model (Business edition)
- Predictable per-user pricing

## Azure Virtual Desktop VDI for Windows Desktop and Applications

A cloud VDI platform that delivers hosted desktops and apps with maximum flexibility

#### **Optimised for Flexibility** •

- Windows 10, Windows 11 (soon), or Windows Server • multi-session desktops
- Remote app streaming •
- Full control over configuration and management •
- Citrix and VMware support
- Flexible consumption-based pricing •

## **Common Scenarios**

Scenario	Details	Recommended Product
"We only need a small number of Virtual Desktops required"	If there are a small number of desktops required, typically around 10, then Windows 365 Business is the preferred choice. Being a Desktop as a Service, it does not require you to invest in additional services such as Active Directory, Azure Storage, etc. as these are managed by Microsoft for you. Nor does it require an Azure Expert to design and deploy, simply purchase the appropriate license and apply to the user.	
"We only use Microsoft 365 and a few other cloud apps"	Some organisations will have simple, cloud-only environments with Software as a Service applications like Microsoft 365, making up the core of what they use and with virtually no infrastructure on-premise or in IaaS services like Azure. Windows 365 Business better suits this scenario as organisations can leverage their current Microsoft 365 investment and deploy Desktops to users without the additional overhead incurred with deploying additional infrastructure.	<b></b>
"We do not have any desktop virtualization experience"	In general Desktop Virtualisation is a complex technology that requires a specialised set of skills to design and deploy successfully. For organisations and partners that are new to Desktop Virtualisation this can be a daunting, which is why in this scenario Windows 365 Enterprise is a fantastic option. It does not require knowledge of a lot of complex concepts such as multi-session administration, profile encapsulation, auto-scaling, etc. Like with Azure Virtual Desktop and through such tools as Microsoft Endpoint Manager, provides a much simpler way to deploy and manage both Cloud and Physical Desktops.	
"We are looking to leverage our current investment in Microsoft Endpoint Manager"	Organisations that have already made an investment into Microsoft Endpoint Manager to administer their fleet of physical desktops will find Windows 365 an easy way to extend their existing environment with Virtual Desktops. Policies that have been developed for the physical PC's can be easily applied to the Virtual Desktops deployed via Windows 365.	
"I want to provide users a device that allows users to administer their own device and install their own apps"	In some cases a user may require a device that allows them to administer it themselves, such as IT users, contractors or just power users that have specific app requirements. Windows 365 is a great option for being able to deploy a device that a user can self-manage their own Virtual Desktop. With Local Administration rights and with some self service options available this makes is easy for IT teams to delegate administration of these devices to their users.	
"I only want to publish a single app to users"	There are some requirements where you only need to publish an app to users to use remotely. In cases like this Azure Virtual Desktop is the better option as it is able to Publish an App to users without the need to push the entire desktop experience, which would be overkill if all the user wants to use is a single app.	<b>F</b> ø
"Our requirements for available Virtual Desktops varies throughout the month"	Windows 365 licenses are based on a monthly subscription, once purchased, they are available for that month regardless if the user uses it or not. In environments where numbers of virtual desktop users fluctuate throughout the month, Azure Virtual desktop is a better option. As the costs for Azure Virtual Desktop are only incurred when users are actually consuming the resources, this gives organisations the flexibility to scale only when required unlike Windows 365 where the number of licenses can only be purchases\cancelled in a monthly cycle.	
"Cost is our main driver"	In this scenario we would assume normal business usage of the virtual desktops (40 to 50 hours a week). Should cost be the main driver behind the deployment of Virtual Desktops, then Pooled Azure Virtual Desktops can be used to consolidate several users on a shared VM. On average, pooled Azure Virtual Desktops are up to 58% less expensive than dedicated Virtual Desktops, even auto-scaled personal Azure Virtual Desktops can be up to 9% cheaper than Windows 365 equivalents. This is mostly due to the Azure Virtual Desktop costs being determined by the number of concurrent users which tends to be much lower than the total number of users assigned to the Virtual Desktops.	

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