

# Parallels RAS Application Delivery and VDI Solution

Parallels® Remote Application Server (RAS) is an **all-in-one virtual desktop infrastructure (VDI)** solution that delivers applications and virtual desktops to **any device, anytime, anywhere.**



## Why Parallels RAS?

### Easy to deploy, manage, and maintain

Parallels RAS streamlines the deployment and maintenance of IT infrastructures. A unified and intuitive management console, configuration wizards and customizable set of tools can be used to configure Microsoft Remote Desktop Session Host (RDSH) and VDI, reducing IT workhours easily. Moreover, auto-provisioning and auto-scaling are available out of the box.

### Reduce total cost of ownership (TCO)

Parallels RAS is an all-in-one solution, saving resources, reducing the hardware footprint and lowering overhead costs. A single licensing model incorporates all the product's comprehensive features, and the learning curve for admins is faster due to a minimal amount of free training needed.

### Superior user experience

Parallels RAS enables users to productively work on applications and data from any operating system (OS) with platform-specific Parallels Clients for Windows, Linux, Mac®, iOS, Android, Chromebook™ and HTML5 clientless web access. Ultra-fast login and fast application response in addition to effortless multitasking, hassle-free printing, and full RemoteFX support contribute to streamlining processes and increasing productivity.

### Enhanced data security

Deploying Parallels RAS reduces the risk of data loss and malicious activity by using policies that limit access based on user, group permissions, locations and devices. In addition, Parallels RAS supports FIPS 140-2 encryption and multifactor authentication (MFA).

### IT agility and business readiness

Parallels RAS allows organizations' IT to quickly address business demands by supporting heterogenous Windows Servers OS environments (2008/R2, 2012/R2, 2016 and 2019), virtualization platforms (VMware ESXi, Microsoft Hyper-V, Nutanix Acropolis and Scale Computing HC3) and cloud platforms such as Microsoft Azure.

### Ease of mind

As a fully mature, all-in-one VDI solution, Parallels RAS empowers your end users to work from anywhere, on any device. Whether at home, the office, or somewhere in between, Parallels RAS provides IT professionals with the most cost effective, secure and flexible remote work solution on the market. Whether you have 15 end users or 15,000, Parallels RAS gives you and workforce the "ease of mind" we all crave during this challenging time.



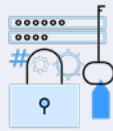
### Superior user experience

Provides an intuitive and seamless user experience (UX) on any device, allowing employees to access their workspace wherever they are, in the office or on the go.

- Drag-and-drop functionality
- Multitasking
- Quick keypad
- Full RemoteFX support
- Bidirectional audio
- White-labeling ability (customization)
- Effortless printing and scanning
- Ultra-fast login

#### Native gestures

Use native touch gestures—such as swipe, drag, tap to click and zoom-in—with any Windows application on mobile devices to provide a local workspace-like experience.



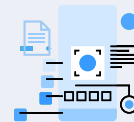
### Enhanced data security

Parallels RAS offers a wide range of features and tools to help organizations monitor and secure applications, desktops and data in multi-cloud environments.

- Advanced filtering
- Enforce client policy
- Client management
- Encryption protocols
- Multifactor authentication

#### SAML SSO

Streamline the management of user identities from different organizations while providing SSO capabilities. Allow users to effortlessly switch between hosted Windows, web and Software as a Service (SaaS) applications without being prompted to re-enter credentials.



### IT agility and business readiness

The flexible and scalable architecture of Parallels RAS enables organizations to quickly adapt to continuous workplace changes and demands for new applications or desktop types.

- Hypervisor agnostic
- Mix and match different Windows Server OSes
- Ready for hyperconverged solutions
- Desktop-based VDI
- Server-based VDI
- Session-based VDI

#### Multi-cloud ready

Parallels RAS in the cloud offers fast, scalable and reliable access to corporate applications from virtually anywhere. Choose from on-premises, hybrid and public cloud deployments on Microsoft Azure, Amazon Web Services™ (AWS), Google Cloud and more.



### Simple to deploy and maintain

Streamline the management of VDI and Microsoft RDS infrastructure by leveraging the broad range of tools and automation capabilities available in Parallels RAS.

- Auto-provisioning and auto-scaling
- Centralized management console
- SSL certificate manager
- Server management tools
- High availability load balancing (HALB)
- Resource-based load balancing
- Monitoring and reporting
- Granular admin permissions
- PowerShell and REST APIs
- Client autoconfiguration
- Wizard-based deployment
- Automated notifications and custom actions



### Reduce TCO

Easy to deploy, configure and maintain, Parallels RAS allows organizations to reduce IT complexity while increasing staff and users' productivity.

All-inclusive single license model  
Parallels RAS single license model include all capabilities out of the box, providing enterprise- range features such as application and VDI delivery, load balancing, multi-cloud and 24/7 customer support

- Fast learning curve
- No-expensive add-ons
- Concurrent user model
- Service Provider License Agreement (SPLA)
- Manage sub-licensing