



Data Sheet | Parallels Remote Application Server (RAS)

## Flexible, Affordable, and Cloud-Ready Securely deliver applications and desktops to any device

Parallels® Remote Application Server (RAS) supports on-premise, hybrid, or cloud deployments on Amazon Web Services™ and Microsoft Azure®. It offers an impressive mobile experience for iOS and Android™ by delivering Windows® applications as if they were native mobile apps. Parallels RAS streamlines application and desktop delivery through VDI pre-tested templates, configuration wizards, and PowerShell API. Application containerization is enabled with Turbo.net integrations, allowing users to run multiple versions of an application simultaneously on the same server.

# Application and Desktop Delivery to Any Device

## Key Benefits of Parallels RAS

- Access Windows applications and desktops on any device, anywhere
- Easy to deploy, configure, and manage:
  - Step-by-step intuitive wizards to streamline RDSH configuration
  - Instantly deliver and manage multiple virtual machines with RASprep and pre-tested templates
  - Ability to create PowerShell scripts to automate processes
- Out-of-the-box smart load balancing, printer and scanning redirection, and more
- Flexible delivery options for applications and desktops:
  - RDSH and VDI
  - Containerized applications via Turbo.net
  - Hypervisor agnostic—supports Microsoft Hyper-V, VMware, Citrix, and Nutanix Acropolis
- Straightforward, all-inclusive licensing
- Innovative mobile clients for iOS and Android, improving employee productivity on-the-go
- Native clients for Windows, macOS, Linux and Chrome OS
- Clientless web access with customizable logo and color scheme options for HTML5 Client
- Restrict or allow access to applications and desktops with unique filtering rules



### Brilliant Mobile Experience

Parallels RAS delivers users instant and secure access to applications and data on any device as if they were applications designed natively for iOS and Android devices. Employees can use the native touch gestures of their mobile devices—such as swipe, drag, tap to click or zoom—improving their productivity while on the go. Allow administrators to create personalized keystroke shortcuts to provide quick access to application commands. Use Touch ID<sup>®</sup> and passcodes to further secure the access to your apps, desktops, and data.

### HTML5 Web Access

Parallels RAS enables web access to applications, data, and desktops from any HTML5 browser on a desktop, laptop, or mobile device. Provide more flexibility to your employees by creating a virtual workspace to access business resources from any location, anytime. Customize the Parallels HTML5 Client with your corporate color scheme and logo. Personalized URLs, themes, and welcome and logoff messages can be set for each user and user group listed within Active Directory.

### Automation

Streamline the deployment and maintenance of Parallels RAS using the product's unique capabilities to manage virtual desktop infrastructure (VDI) and Microsoft Remote Desktop Services (RDS). PowerShell API, VDI pre-tested templates, and configuration wizards allow IT administrators to quickly implement changes and focus on more pressing projects.

### Application Containerization

Parallels RAS integrates with Turbo.net, allowing administrators to publish containerized applications and automatically provision them to RDSH servers. The provisioning and installation is completely transparent for users and administrators. Containerization allows different versions of the same application or conflicting applications to simultaneously run on the same server.

### Superior Security

Parallels RAS supports robust authentication mechanisms—such as two-factor authentication, smart card authentication, and device and IP address granular filtering—enabling organizations to control who can access what and from where. Administrators can manage, control, and restrict users' activities in several ways, such as remotely locking down devices, restricting copy and paste, and controlling USB mounting.

### Advanced Load Balancing

With Parallels RAS built-in servers and gateways resource-based load balancing, the organization can provide a consistent, fast, and reliable access to published applications and desktops anytime. Minimize downtime by easily creating a multi-redundancy environment in multi-active/passive or multi-active/active mode.