

Transform Legacy PCs into high-performance endpoints with NComputing LEAF OS and Parallels RAS

Save money by avoiding costly PC refreshes while optimizing performance with Parallels® RAS.

Repurpose outdated endpoint hardware with LEAF OS to extend its lifecycle, enhance security, and enable a seamless migration to Windows 11 in the cloud.

NComputing LEAF OS offers seamless integration with the Parallels RAS (Remote Application Server) client, providing users with a powerful and flexible virtual desktop and application delivery solution. This integration enables LEAF OS-powered endpoints to connect easily to Parallels RAS environments, giving users secure access to virtual apps and desktops from any location.

Parallels RAS is a cost-effective, efficient solution for deploying, configuring, and managing virtualized IT environments—on-premises, cloud-based, or hybrid—and is well-suited for today's distributed and flexible workforce.

NComputing has pursued the idea of affordable, innovative, award-winning and high performing desktop virtualization solutions for customers large and small in diverse markets across the world, bringing customers an impressively quick ROI with economical, high-performance desktop virtualization solutions.

Their LEAF OS transforms legacy PCs, laptops, and thin clients into secure, high-performance endpoints, reducing hardware costs by up to 70% compared to traditional PC refreshes while ensuring compatibility with Parallels RAS for seamless virtual desktop access.

Together, these solutions provide exceptional value by simplifying and cost-optimizing the secure delivery of a digital workspace from anywhere, at any time, and on any device.



Proactive security framework from endpoint to infrastructure

Eliminates common threats without malware software.



Repurpose aging PCs and thin clients

Get out of the PC-refresh cycle. Put off forced investment in new hardware until it makes sense for you.



Simplified endpoints and VDI/SaaS management

Reduce complexity and resource demands with a more efficient, streamlined approach to endpoint management and virtual infrastructure.

Parallels RAS and NComputing—Better together

NComputing and Parallels combine to deliver a tightly integrated solution where devices running NComputing's LEAF OS seamlessly connect and work with Parallels RAS.

They share a philosophy of bringing simplicity, efficiency, and scalability to VDI, DaaS, and Endpoint deployment and management.

LEAF OS is a lightweight Linux-based solution that repurposes x86-64 PCs, laptops, and thin clients into fast, secure Parallels RAS endpoints. Deployable via USB or direct install, it lowers TCO by extending hardware life, boosting performance, and enhancing security. Centralized management via PMC Endpoint Manager simplifies control.



Lowers total cost of ownership

Experience significant savings and enhanced efficiency across your endpoint, VDI, DaaS, and SaaS environments.



Reduce IT costs with secure BYOD

NComputing and Parallels RAS enable organizations to embrace BYOD initiatives while maintaining a secure computing environment.



Upgrade without replacing hardware

Keep your existing endpoint hardware while implementing LEAF OS on your endpoints and Windows 11 in Parallels RAS.

Parallels RAS: A user-friendly VDI and DaaS solution

Parallels RAS is a flexible virtual application and desktop delivery solution that empowers organizations of all sizes to work securely from anywhere, on any device. The platform offers an agile, cloud-ready foundation and end-to-end security controlled by a centralized management console.

Leverage on-premises, hybrid, or public cloud deployments and integrate with existing technologies like Azure Virtual Desktop and Amazon EC2. With Parallels RAS, you gain the flexibility, scalability, and IT agility to quickly adapt to changing business needs. Best of all, Parallels RAS offers a single, full-featured licensing model that includes support and access to free training.

When paired with NComputing's LEAF OS, Parallels RAS delivers an even more cost-effective and sustainable solution, enabling organizations to leverage existing hardware while accessing advanced virtualization features.



Key features of Parallels RAS and NComputing LEAF OS



Advanced security

- Nothing is stored on the client device. In the case of a device being compromised, your server is kept safe.
- By implementing NComputing's solutions, organizations can enhance endpoint security, safeguard sensitive data, reduce costs, and streamline management.
- NComputing and Parallels RAS enables organizations to embrace BYOD initiatives while maintaining a secure computing environment.
- Cover the entire endpoint security spectrum, from device boot to locked-down operating systems, secure communications, data leakage prevention, and centralized management.
- Parallels RAS offers advanced gateway encryption with SSL/TLS 1.3 and FIPS-140-2 support.



Simplicity for IT administrators

- Endpoint management consumes significant IT resources and budget, especially in environments using Parallels RAS to move applications and workloads to the endpoint.
- With native support for the Parallels RAS client, LEAF OS ensures a streamlined user experience, centralized management, and enhanced performance while boosting endpoint security.
- Ideal for SMB, mid-market, and enterprise deployments seeking efficient and cost-effective VDI solutions.
- Push configurations and software updates to a LEAF OS USB stick or device via a centralized management platform.



Optimize IT budgets and get more value

- NComputing LEAF OS modernizes endpoints within the Parallels ecosystem.
- No local user data means centralized backups are simplified, and ongoing maintenance and security expenses are slashed.
- The device lifecycle is extended by replacing existing operating systems with LEAF OS.
- OPEX costs are significantly reduced by eliminating expensive and time-consuming add-ons like management and security agents.



Comprehensive support from both NComputing and Parallels

- NComputing and Parallels both offer world-class technical support, software updates and feature enhancements.
- NComputing and Parallels provide access to knowledge bases for access to documentation, release notes and helpful articles.
- Parallels offers access to free training.

For more information, visit:

Parallels RAS
parallels.com/RAS

NComputing
ncomputing.com

