



KEY FEATURES

- 
HARDWARE AGNOSTIC
 Repurpose virtually any x86 device to a secure linux-based operating system.

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BOOST PERFORMANCE
 Migrate computational components away from outdated local hardware and leverage scalable virtualized resources from your host server.

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IMPROVE USER EXPERIENCE
 Unify your workforce through a consistent, easy to manage, user interface designed to focus task attention and performance.

PRODUCT OVERVIEW

Built on a secure linux distribution to fortify your company against cyber threats, SnapOS is designed to be compatible with with Citrix, VMware and MS appliances and can run on any compatible x86 device to protect and rejuvenate your investments in hardware. Unify your out dated desktops, laptops, and clients under zMAN to easily manage and maintain you distributed devices from a single consolidated pane and provide your users with the best experience possible.

Has the time come for yet another hardware refresh? Do you have old desktops lying around collecting dust while purchasing new replacement equipment? It might be time to transition away for from a traditional hardware model and migrate to a more modern approach. With AmZetta’s SnapOS, you can save money by revitalizing your old devices with and enhance security with a Linux-based operating system tailor made to optimize performance and drive your organization towards the digital age!

SnapOS has revolutionized end user computing through a number of key advancements:

SnapOS - Key Advancements:

- User-Friendly Interfaces
- Integrated Security
- Microsoft Windows Server Login
- Unified Communication
- Smart Virtual Background (SVB) Support
- Touchscreen support
- Shortcut key to launch Display Settings
- Triple Monitor Support up to 4K
- RDP into Windows Desktops & Servers
- Extensive Printer Support
- USB Management
- Auto-login to Virtual Desktop Environment
- Power Management
- VNC Support

- Device Redirection
- Certificate Deployment
- Firmware Update

- Remote Device Management & Control
- VPN Support
- Restore and Factory Reset Settings

WHAT IS SnapOS?

Hardware Agnostic

Over a company's lifespan, frequent hardware refreshes can accumulate multiple different types of devices. On average, organizations update their hardware every five years to maintain system integrity and performance. However, a simpler solution is to remove the need to replace the hardware and instead utilize a software solution that leverages the device as an endpoint for connecting to virtualized environments for its computational needs.

Convert any x86 machine—be it a desktop, laptop, tablet, or thin client—into a high-powered Linux-based device, regardless of manufacturer or components. Utilize remote virtual resources to accelerate end-user performance and maintain control over your distributed machines. SnapOS is built for upgradability, with advanced enterprise-class features available in forthcoming releases from AmZetta.

Simplified Integration

Even the most integral tools might go unused if they are not intuitive. For most, a solution must be user-friendly to garner acceptance into a user's day-to-day regimen. If a tool is both easy to use and simplifies the user's workload, the adoption of a new solution will be more widely accepted. As a result, if users are more comfortable, they will be more apt to not only use SnapOS but find new engaging ways to utilize it.

Quickly and easily transform your environment into a customizable platform. Seamlessly link corporate utilities and employee tools to a function-rich user interface where you can give your endpoint its own distinct look and feel without requiring backend infrastructure changes.

Productivity Features

SnapOS includes a shortcut for video configuration, allowing users to change video resolution on the fly. This enhances productivity by making it easier to adjust settings to suit different tasks.

Enhanced User Experience

Time is a valuable resource that requires careful planning and execution. By simplifying the integration process, organizations can save time and reallocate it towards maintaining a positive user experience. SnapOS allows for local workloads to run virtually from any digital workspace or data center, leveraging remote resources, intrinsic security features, and fault tolerance. It ensures consistent uptime and significantly quicker access times for users logging in or loading their remote desktops and applications. SnapOS supports touch-screen monitors and has been tested to work with three 4K monitors, provided the hardware supports it.

VoIP Support

VoIP support is included as a standalone feature, emphasizing its importance in modern communications.

Zoom, Teams & WebEx Support

The zTC3300 supports Smart Virtual Backgrounds and animated backgrounds for Zoom and Teams, enhancing virtual meeting experiences without the need for a green screen.

Minimize Procurement Costs

Increasing the longevity of existing hardware assets removes technical disruptions and lowers the cost of investing in replacement hardware. Create a more maintainable infrastructure expenditure and easily migrate existing hardware to optimize its performance and refresh your investment.

Next Generation Security

Create a complete security model by implementing an end-to-end solution that leverages your existing network security with an impregnable endpoint operating system to prevent cyberthreats, data leakage, and malware. Remain confident that your devices are not compromised due to outdated security or software updates, and rest easy knowing management is maintained remotely within your network for consistent transparency. SnapOS offers password protection during login, allowing for both user ID-password and password-less configurations. Additionally, it supports certificate deployment to ensure secure authentication across the network.

Maintainable Management

zMAN provides complete control over all distributed SnapOS devices from a single unified console. Deploy assigned profiles to your users to consolidate the utilities and tools they need to perform at their best, and supply them with a concise and clean user experience. Easily deploy new configurations and expand with ease for new users, while maintaining secure governance over your environment with integrated logging and monitoring features. zTC can work with or without zMAN, making it beneficial for small offices and quick evaluations. An unmanaged zTC network can be converted to a managed one by adding zMAN, which can be hosted on-site or in the cloud, supporting multi-tenancy and managing thousands of zTCs over WAN networks.

Utilities & Application Management

The zDiag utility allows for remote debugging, enabling quick resolution of customer issues without needing to return the unit for servicing. Using zMAN, you can manage application

access control efficiently. VoIP is a standout feature, highlighting its importance in modern communications.

Microsoft Windows Server Login

SnapOS supports Microsoft Windows Server login, allowing users to seamlessly access their Windows server environments. This ensures compatibility with existing enterprise infrastructure and facilitates a smooth integration process.

Unified Communication

SnapOS supports a comprehensive suite of unified communication tools, including Zoom, Teams, WebEx, and VoIP. This integration ensures that users have access to a wide range of communication options, enhancing collaboration and connectivity within the organization.

RDP into Windows Desktops & Servers

SnapOS enables users to remotely access their Windows desktops and servers via Remote Desktop Protocol (RDP). This feature provides flexibility and convenience for users who need to access their work environments from different locations.

Extensive Printer Support

SnapOS offers extensive printer support, ensuring compatibility with a wide range of printer models and brands. This feature allows users to easily connect and print documents, enhancing productivity and workflow efficiency.

USB Management

SnapOS includes advanced USB management capabilities, allowing administrators to control and monitor USB device usage. This feature enhances security by preventing unauthorized data transfers and ensuring compliance with organizational policies.

Auto-login to Virtual Desktop Environment

SnapOS supports auto-login to virtual desktop environments, streamlining the login process and providing users with quick and easy access to their virtual workspaces. This feature enhances user experience and reduces login times.

Power Management

SnapOS incorporates advanced power management features, enabling organizations to optimize energy consumption and reduce operational costs. This feature helps in creating a more sustainable and environmentally friendly IT infrastructure.

VNC Support

SnapOS includes support for Virtual Network Computing (VNC), allowing users to remotely control other devices and access their desktops from any location. This feature provides flexibility and enhances remote support capabilities.

Device Redirection

SnapOS supports device redirection, enabling users to redirect peripherals such as printers, scanners, and USB devices to their virtual desktops. This feature enhances the user experience by providing seamless access to necessary devices.

Firmware Update

SnapOS includes a streamlined firmware update process, allowing administrators to easily deploy the latest updates and patches. This feature ensures that all devices are running the most current and secure versions of the software.

VPN Support

SnapOS supports Virtual Private Network (VPN) connectivity, enabling secure remote access to the organization's network. This feature ensures that users can safely access their work environments from any location.

Restore & Factory Reset Settings

SnapOS includes options for restoring and factory resetting devices, providing administrators with the ability to quickly resolve issues and return devices to their original state. This feature enhances manageability and simplifies device maintenance.

How to Get Started?

AmZetta offers free 30-day evaluation with no obligation to purchase. Simply visit <https://AmZetta.com/Eval> and complete the Evaluation Form. An AmZetta Solutions Engineer will contact you to get started in your evaluation.