

# Stratodesk NoTouch OS – The Leading EUC Managed OS

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Stratodesk NoTouch OS is the leading thin client operating system enabling organizations to transform any PC, thin client, laptop or Raspberry Pi device into a secure and centrally managed VDI/DaaS endpoint. Stratodesk NoTouch OS is proven for Citrix, Microsoft Azure Virtual Desktops (AVD), Nutanix deployments and VMware Horizon, as well as many others – on-premises or in the Cloud.

Additionally, Stratodesk NoTouch OS highly enhances the Microsoft AVD user experience with updated authentication logging and printer redirection. With its minimal hardware requirements, simplified deployment and ease of operation, customers save big by eliminating hardware refreshes, licensing of third-party software, and work hours.



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# » Stratodesk NoTouch OS Features and Benefits

## Hardware Agnostic and Highly Scalable

The only truly multi-kernel operating system, Stratodesk NoTouch OS runs on 32 bit and 64 bit x86 and ARM/Raspberry Pi devices. Stratodesk NoTouch OS replaces Windows endpoints and enables enterprises to easily scale their entire VDI/DaaS deployment from a few hundred endpoints to tens of thousands.

## Standardizing Desktops and Hardware Conversion/Repurposing

Stratodesk NoTouch OS offers a unified, standardized end user experience. The same look and feel across every device, regardless of make model or manufacturer. Standardize your endpoints by turning new and existing PCs, Laptops and Thin Clients regardless of manufacturer into powerful, up-to-date Stratodesk NoTouch clients.

## Highly Flexible – Any EUC Environment, Any Cloud

Stratodesk NoTouch OS is the ideal thin client OS for any VDI/Cloud environment, as well as for both on premises and remote work environments. Fully Cloud Native and always up to date, Stratodesk NoTouch OS includes a wide range of VDI/DaaS clients including Citrix Workspace, Microsoft Azure Virtual Desktop Linux Client, Nutanix Frame, VMware Horizon Client and beyond.

The flexibility of Stratodesk NoTouch OS is purpose built to fit the widest variety of use cases imaginable, solving business critical challenges the world over across every industry.

## Easy to install and boot

Stratodesk NoTouch OS can be Live booted (without touching the underlying OS) or installed on the device's hard disk. Live boot options include booting from USB, CD-ROM or using PXE (Network) boot. You can also run Stratodesk NoTouch OS inside a virtual machine in a Windows OS in order to provide a clear boundary between user-controlled Windows (BYOD – bring your own device situation) and company-controlled Stratodesk NoTouch OS. The same options can also be used to install and deploy Stratodesk NoTouch Center.

An alternative BYOD solution is Stratodesk NoTouch GO which comes with Stratodesk NoTouch OS pre-installed onto a stylish, lightweight USB key and gives your workforce access to the apps and data they need whenever, wherever.

## Central Management – Stratodesk NoTouch Center + Stratodesk NoTouch Cloud

Stratodesk NoTouch Center is the endpoint management and automation solution for Stratodesk NoTouch OS devices. Configure and control your entire endpoint deployment from one browser. Stratodesk NoTouch Center is the only endpoint management solution that can run either on premises or in the Cloud via **Stratodesk NoTouch Cloud** or be deployed directly via the **Microsoft Azure Marketplace**.

## Authentication and Single Sign-On

Stratodesk NoTouch OS fully supports Imprivata Single Sign-On, including features like Fingerprint Authentication, Fast User Switching and more.

## Easily Customizable

Configure your end user experience however you like. Users don't even need to know that we are there. Simply take them directly into a VDI session or into a powerful local desktop uniquely branded for your organization.

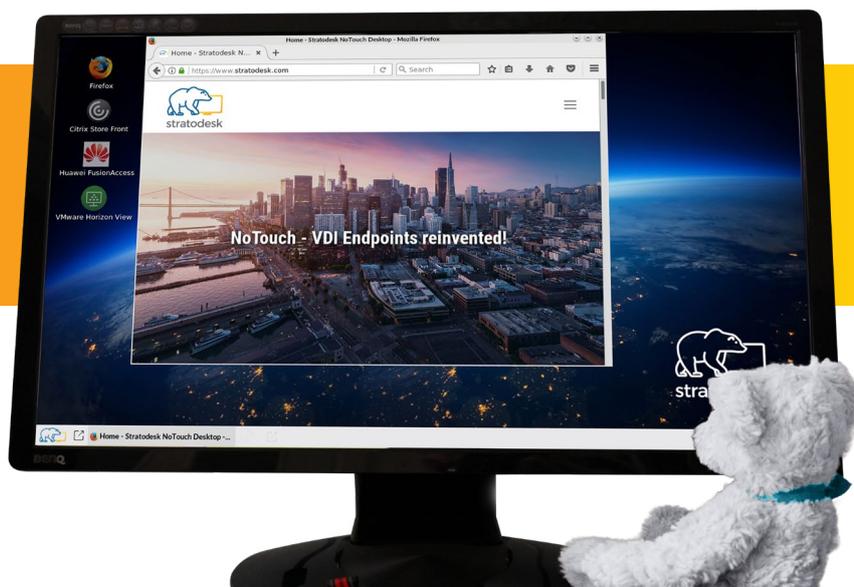
## Enterprise Grade Security

With Stratodesk NoTouch OS, nothing is stored on the client device. In the case of a device being compromised, your server is kept safe. Stratodesk NoTouch OS is a secure, Linux-based OS also making it immune to hackers, viruses, and other common security risks.

As an enterprise add-on, Stratodesk NoTouch OS supports disk encryption with the option of entering a unique password before the endpoint will boot into the local Stratodesk NoTouch OS.

## Always Up to Date

Enterprises rely on vendors that work cohesively with their solutions. For this reason, Stratodesk NoTouch OS is consistently up to date with major releases from VDI/DaaS solution providers and key third party integrations.



# » Stratodesk NoTouch OS Features and Benefits

## » Operating System

- Secure Multi-Kernel Linux-based Operating System
- Customizable Desktop
- Various boot and fast roll out options
  - Live Boot
  - USB Key
  - CD/DVD
  - PXE Boot
  - MSI Installer
- Beautiful Graphical User Interface
- Simple operation without prior knowledge
- Easy setup with First time Wizard

## » VDI Protocols & Applications

- Citrix
  - Citrix Workspace App
  - Citrix Virtual Apps and Desktops (formerly XenApp/XenDesktop)
  - Citrix StoreFront and Cloud
  - HDX RTME/Skype for Business Optimization
  - Microsoft Teams Optimization
  - Zoom Optimization via Zoom Citrix Plugin
  - Cisco WebEx Meetings Optimization via EEsj image only
  - Cisco WebEx Teams Optimization via EEsj image only
  - HDX Flash, 3D and Multimedia
- VMware Horizon
  - Blast Extreme, PCoIP, RDP
  - USB forwarding
  - Horizon Cloud
  - Microsoft Teams optimization
  - Zoom Optimization via Zoom VMware Plugin
- Microsoft Remote Desktop
  - RDP/RemoteFX
  - FreeRDP, rdesktop
- Microsoft Azure Virtual Desktops (AVD)
  - Authentication logging
  - Printing

- Nutanix Frame
- Teradici PCoIP Software Client
- Amazon Workspaces
- Inuvika OVD
- Chromium
  - Kiosk Mode
  - Incognito (Private Browsing) Mode
- Firefox
  - Flash-Player
  - PDF-Viewer
  - Kiosk Mode
  - Incognito (Private Browsing) Mode
- Microsoft Edge
- VNC
- Parallels RAS
- Oracle Secure Global Desktop
- Cisco VXME (optional)
- X11/XDMCP
- SSH/Telnet
- Java SE
- Java WebStart and Browser Plugin
- NoMachine Enterprise and NX
- GraphOn GO-Global (optional)
- IBM System i Access (optional)
- SCEP
- Avaya Desktop Agent

## » Extension Module Deployment

- Microsoft Edge for Linux
- Google Chrome
- Microsoft Teams
- Zoom
- VDI Optimization plugins for Zoom and Cisco WebEx Teams
- Avaya Desktop
- CrowdStrike Falcon
- Open H264
- Check Point Remote Access VPN

## » Networking

- TCP/IP, DHCP, NTP
- IEEE 802.1X
- VLANs (IEEE 802.1q)

## » Wireless LAN

- WPA/WPA2 (Personal/Enterprise)
- Radius support
- User-WiFi-Connect

## » VPN

- OpenVPN
- Cisco AnyConnect VPN (optional)
- Fortinet
- Check Point

## » Printing

- LPD, IPP (CUPS), Port-9100
- Printer forwarding
- Local printers
- ThinPrint

## » Input Devices

- Barcode scanner
- Touchscreen
- Signature pads
- Specialty keyboards
- Dictation Devices (Philips SpeechMike)
- Dictation Extensions (Nuance, Philips SpeechMike)

## » Storage Media

- Local USB/CDROM
- Drive Mapping and Forwarding
- Configurable access rules

## » Monitors

- Dual and Quad Multi-Monitor
- Mirror and merged modes

## » Security, Authentication and Single-Sign-On

- Secure core OS image
- Imprivata OneSign
- Secmaker
- Caradigm
- Evidian
- Smartcard (including PIV and CAC), RFID
- Password protection
- Screen lock
- Stacked file system with write filter
- "Zero"-like architecture
- Drag and Drop Certificate Manager

## » Endpoint Analysis

- Liquidware Stratusphere UX
- Lakeside Systrack
- ControlUp