THINSCALE

Technical Datasheet

Enabling Secure & Cost-Effective Work from Anywhere



Solving the Challenges of Working from Anywhere

Organizations around the world are choosing to implement a Work from Anywhere policy, which benefits both the employee and the company. However, there are several factors to consider:

- Ease of Management
- Cost

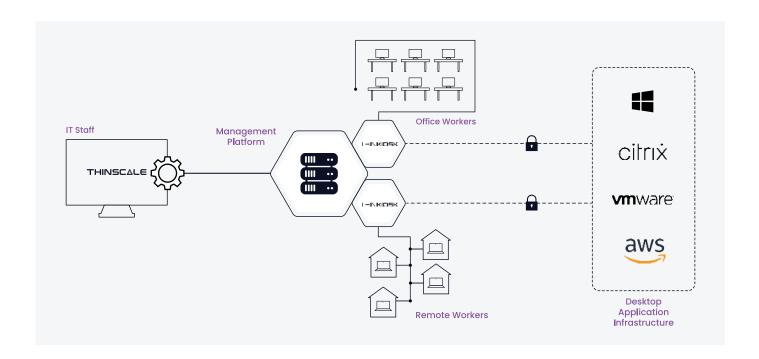
Scalability

- Logistics
- Control & Supportability
- Employee Experience

Security

ThinKiosk addresses these challenges by creating an easy to manage, centrally controlled secure workspace environment for all employees. ThinKiosk is a software defined solution that delivers a unified workspace on existing Windows endpoint devices, by converting them into secure, centrally managed corporate devices. Unlike some other solutions, ThinKiosk is non destructive to the Windows operating system. This means it supports all local applications that currently work on Windows. Combined with dynamic user profiles and centralized app deployment, this means that regardless of the ThinKiosk device used, or where it is being used from, each user will receive their correct, specific environment every time.

ThinKiosk allows the IT department to not only manage and update the repurposed thin client device and the software running on it, but to also provide remote support to the end users without the need for a desk side engineer visit. IT admins also have the ability to perform remote power commands on the managed devices, enabling remote logoff, shut down and restart.



"It used to take an hour and a half or so to configure a thin client... but with ThinKiosk it takes about 2 minutes!"

- Frank Slomp, Systems Administrator, Gemeente Steenwijkerland

Key Benefits



Secure & Compliant Endpoint

ThinKiosk endpoints have been independently assessed by security experts Coalfire as PCI, HIPPA and GDPR compliant. The software provides a permanent secure workspace environment on a device, disabling access to the underlying OS. It employs advanced security management features such as Application Execution Prevention (AEP), and USB blocking. ThinKiosk ensures that employees only can launch authorized apps (based on central policy) and blocks them from accessing USB media devices when using their secure workspace environment.



Rapid Scaling regardless of location

ThinKiosk can scale to deliver secure and managed workspace environments for thousands of Windows based PCs, laptops, and thin clients, all from the ThinScale Management Platform. As a software only solution, ThinKiosk delivers flexible scalability and as such, it supports any Windows based devices from any vendor, meaning IT no longer needs to worry about acquiring new devices they can simply use existing hardware.



High-Speed Deployment of Dynamic Workspaces

ThinKiosk enables IT to deploy employee workspaces remotely within minutes. With ThinKiosk, workspace profiles can be either configured to the specific device the software is active on, or can be assigned to the employees themselves, meaning each employee can access their own secure, curated IT environment from any location, without IT assistance.



Simplified Management, Support, & Task automation

IT admins have the ability to manage the secure workspace environment remotely, allowing them to update security policies on the fly, with no need for a deskside visit or back logistics of delivered devices. IT can also schedule and force specific and mass Windows updates across their entire estate or for specific users. Admins working on premises can also remotely troubleshoot any issues an employee is having. ThinKiosk also allows the IT team to automate the most tedious tasks such as data checks or error handling, with integrated PowerShell support.



Familiar Employee Experience & Increased Productivity

ThinKiosk's Workspace is a simple, easy to navigate user interface from which employees can connect to their corporate environments securely. The corporate applications required for work are displayed front and center, with no other resources to distract them. The ThinKiosk UI is very easy to understand and is based on the Windows UI itself. It also ensures that employees are unable to access anything outside of their work resources, or those specifically allowed by the organization, ensuring productivity control.



Lower CapEx and Increased Device Longevity, boosting ROI

ThinKiosk is compatible with any Windows PC/laptop. Customers report an increase in their device lifecycle by up to 5 years due to ThinKiosk being well optimized for less powerful computers, and only running resources it needs at that moment in time. ThinKiosk, as a result, means a longer hardware refresh cycle and a reduction in purchased devices.

Have a Question?

Feel free to get in touch with us for any questions relating to your remote working deployment.

Get in Touch

