

## Reduce IT Costs and Protect Digital IP Using a Lightweight Virtual Desktop Infrastructure (VDI) Solution

Enable remote work for hybrid cloud environments with fast and secure access from anywhere and from any device.



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### Introduction

Many organizations have a hybrid computing infrastructure, where certain applications have moved to the cloud and other applications are deployed in datacenters.

A modern virtual desktop infrastructure (VDI), such as Rocket® Exceed TurboX\* (ETX), helps organizations provide virtual applications and virtual desktops from any location, including the cloud or datacenters. For users, the location of the application host does not matter, as the performance of their virtual apps and desktops is local-like. Rocket Exceed TurboX has a long history of providing high-performance virtual apps.

#### Lightweight VDI

Rocket Exceed TurboX, the virtual app and desktop solution designed for an extraordinary user experience, allows organizations to implement VDI in a lightweight manner. Compared to other industry offerings, Rocket Exceed TurboX requires significantly less hardware and software.

With many employees working remotely at least part of the time, organizations are rethinking how their IT services are delivered. For greater efficiency, organizations are implementing a virtual desktop infrastructure (VDI) model, which can be hosted in datacenters or in the cloud, providing high-performance virtual desktops and apps.

Rocket Exceed TurboX enables a virtual desktop infrastructure (VDI) for all Microsoft® Windows® and Linux® desktops. Organizations can implement an easy-to-manage, lean, cost-effective VDI, which can support a few users to several thousand users.

#### Seamless cloud migration

All the features of Rocket Exceed TurboX for virtual applications and virtual desktops are available in cloud environments, whether servers are in datacenters or hosted by any cloud provider. Rocket Exceed TurboX application and desktop virtualization enables many cloud advantages, such as flexible resource allocation and subscription pricing for IT infrastructure. Organizations can build the hybrid infrastructure they need with services residing in the cloud and on-premises.



Delivers cost-effective and scalable VDI.



Enables fast and secure virtual apps and virtual desktops.

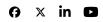


Secures intellectual property.



Empowers global collaboration.



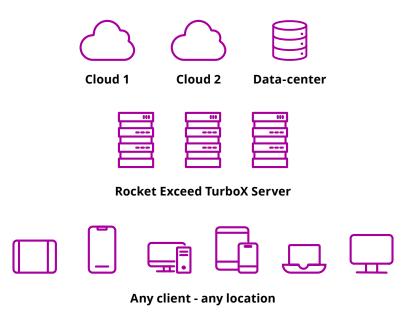


## High-performance virtual applications

Performance is key for any task nowadays. Rocket Exceed TurboX provides effective bandwidth usage and a slim transport protocol, which enables always-fast remote apps and remote desktops, even over low-bandwidth connections. Even organizations with many remote users do not experience an accumulated bandwidth challenge.

# Graphically demanding software, including 3D product design

High-tech organizations are looking to host their 3D and 2D product design software in centralized datacenters or in the cloud. In both scenarios, Rocket Exceed TurboX enables remote work, where free or open-source software frequently fails to provide the required performance and interactivity. This includes the most graphically demanding Windows and Linux applications, such as those frequently used in engineering for product design. Rocket Exceed TurboX includes support for virtualized apps on HD, UHD displays or multiple UHD displays for a powerful graphical experience.





So far, based on testing and feedback, we've seen up to a 30-percent improvement in production and productivity on certain projects, due to the performance and stability of [Rocket] Exceed TurboX."

IT Manager U.S. Semiconductor Company



#### Digital IP protection

Protecting IP in a central place, such as the cloud or a datacenter, is much easier than protecting IP on thousands of users' computers. Rocket Exceed TurboX allows administrators to configure whether users can download files from central locations, copy data to the local clipboard or print remote content. All data transmission is fully encrypted using the latest encryption standards.

#### IT manageability

Central management of IT infrastructure reduces costs and increases security. With Rocket Exceed TurboX, IT can manage the entire VDI infrastructure with a few mouse clicks and keep all operating systems and applications at the exact same patch level. Central backup of all data is also much easier and less error prone.

#### New employee onboarding

Modern organizations must frequently onboard many new users at the same time, for example through acquisitions. With Rocket Exceed TurboX, companies can roll out hundreds of new user desktops or remote applications in a few hours or days.

#### High-power computing anywhere

Rocket Exceed TurboX allows organizations to use cost-effective devices and leverage the incredible power of their high-end datacenter or cloud equipment. Remote sound and video are streamed to the local device and USB redirection allows for local printing of remote content. Using the latest technology graphics card through server-side rendering delivers superior rendering performance, with rendering results transmitted to a user's computer or tablet.

#### Datacenter or cloud consolidation

Rocket Exceed TurboX allows larger organizations to consolidate multiple datacenters into a single global datacenter or a single global cloud instance, helping lower IT costs significantly.

#### Software as a Service (SaaS)

Software houses can use Rocket Exceed TurboX to sell their software solutions in a cloud-based subscription model. Any desktop software can be SaaS enabled using Rocket Exceed TurboX.







#### About Rocket Software

Rocket Software is the global technology leader in modernization and partner of choice that empowers the world's leading businesses on their modernization journeys, spanning core systems to the cloud. Trusted by over 12,500 customers and 750 partners, and with more than 3,000 global employees, Rocket Software enables customers to maximize their data, applications, and infrastructure to deliver critical services that power our modern world. Rocket Software is a privately held U.S. corporation headquartered in the Boston area with centers of excellence strategically located around the world. Rocket Software is a portfolio company of Bain Capital Private Equity. Follow Rocket Software on LinkedIn and  $\underline{X}$ .

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