



Rocket® Reflection® Desktop for X

(formerly a Micro Focus® product)



Rocket® Reflection Desktop® for X is an advanced, cross-platform PC X server that connects users to graphical and text-based applications on UNIX, Linux, OpenVMS, and X11 (X Window) systems. Secure, manageable, and easy to use, Rocket Reflection Desktop for X gives users the rich functionality they need to do their best work.

Product highlights

Get the one-stop host-access solution

Rocket Reflection Desktop for X combines terminal emulation and PC X server functionality — connecting Windows desktops to text-based and graphical X applications — all in one package. It also supports a mix of technologies, including Windows 10/Windows 11, Active Directory and Group Policy; Microsoft App-V, VMware, and Citrix Virtual Apps and Desktops (formerly XenApp); and IPv6 and 64-bit computing. When it comes to host access, we have you covered.

Add layers of security

Rocket Reflection Desktop for X shields data in motion and at rest. Built to support the highest U.S. government security standards (FIPS 140-2, HSPD-12), it provides TLS 1.3 (and earlier) encryption and SHA-256/RSA-2048 digital signatures.

Customize Reflection with ease

You can easily customize Rocket Reflection Desktop for X workspaces and sessions, locking down features and controls as needed, prior to deployment. Because Rocket Reflection Desktop for X leverages MSI and related Windows' technologies, it's easy to deploy and manage all your custom files.

Maximize your Microsoft investment

Rocket Reflection Desktop for X supports key Microsoft Windows and Office technologies, including Trusted Locations, User Account Control, the Microsoft Ribbon user interface, VBA, .NET, and Windows Error Reporting. As Microsoft evolves, so does Reflection. You can count on it.

Quick view

New Windows 11 support.

New Trusted Locations locked down by default.

New Modernized the Settings utility user experience.

New Support for Red Hat Gnome 3 desktop.

New Send commands entered into a single VT session/window to multiple sessions.

New Hotspots feature recognizes email addresses on VT host screens.

New Managed sessions panel.

Print multiple host screens utility.

Shared VBA macros capability for IT control.

Input data via Bluetooth barcode scanning.

Protect critical data with the latest security standards and protocols, including TLS 1.3, SHA-256, FIPS, RSA-2048, PKI, IPv6, and ECC.

Enable remote users to establish secure connections to X client applications behind the corporate firewall.

Centrally secure and manage X sessions using Host Access Management and Security Server.*

Ensure easier migration to Rocket Reflection Desktop for X so users can benefit from modern features.

Suspend and resume X sessions across Windows, UNIX, and Linux platforms.

Share X sessions in real time to collaborate with colleagues around the world.





Rocket Software® offers a range of licensing options. Choose the one that best fits your requirements.

Team with Rocket® Host Access Management and Security Server (MSS)**

Enable strong security through effective management by teaming Rocket Reflection Desktop for X with MSS. Working with your Identity and Access Management (IAM) system including those that are SAML-enabled and with support for Kerberos authentication for secure Windows single sign-on (SSO) experience, MSS seamlessly propagates changes to application settings and user-specific content — right here, right now, from a central location. You can lock down any number of desktops with ease. Grant or deny access based on group or role. Make post-install adjustments on the fly. Next time users launch a session, they'll receive the changes.

Change and deploy specific settings without overwriting other settings users have customized to ensure happy users as well as business continuity.

You'll gain additional critical functionality when you pair MSS with these products:

-  **Security Proxy Add-On**
Deliver end-to-end encryption and enforce access control at the perimeter with patented security technology.
-  **Advanced Authentication Add-On**
Enable multifactor authentication to authorize access to your valuable host systems.
-  **PKI Automated Sign-On Add-On**
PKI-enable automated application sign-on to your critical enterprise systems.
-  **Terminal ID Management Add-On**
Dynamically allocate terminal IDs based on username, DNS name, IP address, or address pool.

Team with MSS to gain control of your host access estate.

*Requires a separate license.
**formerly Micro Focus products.

Enjoy freedom to move and collaborate

The Rocket Reflection Desktop for X multi-tier architecture makes it possible to start a project in the office and resume it later from someplace else. Users can easily collaborate with coworkers or partners in other locations, transferring and sharing X applications in real time. Thanks to advanced fault tolerance and load balancing, working with colleagues around the world is as seamless as if they were right down the hall.

Watch designs come alive

By automatically detecting and adjusting for low-bandwidth and high-latency network connections, Rocket Reflection Desktop for X renders 2D/3D graphical X Window applications and X desktops (Gnome and KDE) with unrivaled speed and accuracy. Windows users can connect to high-powered CAD/CAM, modeling, animation, and simulation applications that leverage the OpenGL API. And they can enhance graphics with transformation, color, lighting, smooth-shading, and texture-mapping functions.

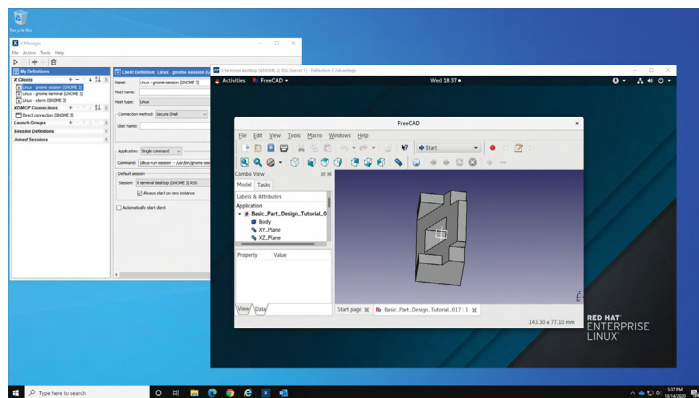


Fig 1. From Windows you can view Linux desktops configured for the Gnome 3 desktop.

 **Rocket** software

Modernization. Without Disruption.™

Visit RocketSoftware.com >

© Rocket Software, Inc. or its affiliates 2024. All rights reserved. Rocket and the Rocket Software logos are registered trademarks of Rocket Software, Inc. Other product and service names might be trademarks of Rocket Software or its affiliates.

Micro Focus® is a registered trademark of Micro Focus IP Development Ltd. Rocket Software is not affiliated with Micro Focus IP Development Ltd.

MAR-10007_DS_ReflectionDeskforX_V4

[Learn more](#)

