

[Skip to main content](#)

r/linuxquestions



Search in r/linuxquestions

[Log In](#)

r/linuxquestions • 1 yr. ago

kkgmgfn



Is there a VNC or software that performs as Good as Microsoft Remote Desktop?

[Support](#)

So I have been using Linux since 15yrs now but I have not found any app that is similar in performance to MS RDP. Like it feels real time and not as if its a different PC. Issue with RDP is that it doesn't connect sometime. Also I need the host PC screen to be off like in RDP. VNC still uses the host screen.

Use case is I have a beefy PC but I want to use it from my laptop sometimes.



Archived post. New comments cannot be posted and votes cannot be cast.



58



61



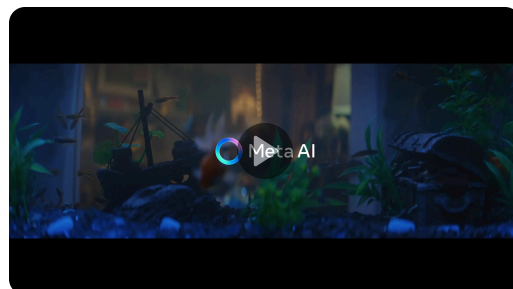
Share



meta • Promoted



Talk with Meta AI to get creative inspiration and step-by-step guidance as you plan the perfect evening with friends.

[Learn More](#)ai.meta.comSort by: **Qa (Default)** ▾

Search Comments



minneyar • 1y ago

[Skip to main content](#)[Log In](#)

require at least a 100 Mbit LAN connection, and they still have issues if you're doing anything graphically intensive.

[X2Go](#) is an open source solution that works pretty well. It's responsive over low-bandwidth connections, and there are Windows clients in case you need to use it from a Windows machine.

[AnyDesk](#) isn't open source, but it just works right out of the box and has a lot of nice features. I always recommend that to clients whenever I need to provide remote support.

[RustDesk](#) is a similar open source solution, but if you don't want to pay for it, you'll need to set up and host your own server.

9 [Share](#) ...



dodexahedron • 1y ago • Edited 1y ago

Yeah. X forwarding for a modern high resolution display for anything more than a terminal (which....why would you do that?) is painful, to say the least. We've got gig circuits from Cogent and, even between two sites with under 20ms latency, it's a bitch and a half to forward X, even if just for a single application with a simple and relatively static UI. Even the clock takes painful in human terms amounts of time to launch and become usable. Stock VNC, as bad as it is, is even a much better experience. Well-onfigured VNC is acceptable, but, outside of the ability to use it before a session is logged in, it leaves a LOT to be desired in multiple aspects.

Truly - Modern RDP is laughable to even put in the same class as them, as it runs circles around them in nearly every way, and even did before things like RemoteFX and other later enhancements.

ICA is in a similar class as RDP, but they're different beasts with different features, strengths, and primary intended use cases, so it's usually only useful to compare them in the context of a specific and long-term-stable set of needs. ICA once was a clear winner in most ways. Now... Not so much. Though it does still excel in some places RDP typically doesn't.

3 [Share](#) ...



florian_dassler • 1y ago • Edited 1y ago

Try turbovnc with virtualgl. It has a built in session manager via ssh and performs really good, even over WAN. Over lan it really feels native, you can even watch videos or use 3d software over the wire without problems. Only issue is that the standard viewer only supports RSA ssh keys, no ECDSA.

32 [Share](#) ...



hadrabap • 1y ago

I use this setup between two machines, both connected to the internet over LTE and WireGuard. No issues at all!

I also love that all the advanced graphics are done on the remote GPU.

6 [Share](#) ...

[Skip to main content](#)[Log In](#)**II_Simo_Hayha_II** • 1y ago

I am very happy with NoMachine. Works on Windows, Linux, Mac and most mobiles (iOS, Android, Raspberry).

The only "problem" is that you need to know guest's IP, and open certain ports, while others, like TeamViewer, offer more flexibility on that area, but you go through their servers.

↑ 5 ↓ [Share](#) ...

**cajunjoel** • 1y ago

xrdp and Remmina

Go install 'em

⊖ ↑ 18 ↓ [Share](#) ...

**perdigaoperdeuapena** • 1y ago

+1 for Remmina

↑ 12 ↓ [Share](#) ...

**ThreeChonkyCats** • 1y ago

NoMachine.

Fantastic.

⊖ ↑ 21 ↓ [Share](#) ...

**MasterChiefmas** • 1y ago

I've used NoMachine for years...it's on par with Remote Desktop IMO. It is even better as far as cross platform goes IME; xrdp never performed that well for me.

↑ 5 ↓ [Share](#) ...

⊕ 3 more replies

**ipsirc** • 1y ago

VNC still uses the host screen.

This is not the default behaviour of `vncserver`.

↑ 6 ↓ [Share](#) ...

⊕ 1 more reply

[Skip to main content](#)[Log In](#)

New to Reddit?

Create your account and connect with a world of communities.

[Continue with Google](#)[Continue with Email](#)[Continue With Phone Number](#)

By continuing, you agree to our [User Agreement](#) and acknowledge that you understand the [Privacy Policy](#).



r/linux • 5 mo. ago

Do you know any good Remote Desktop software?

42 upvotes · 95 comments



r/linuxquestions • 2 mo. ago

Alternative to Teamviewer as remote desktop over the internet ?

18 upvotes · 56 comments



r/homelab • 4 mo. ago

What do you use for remote GUI access / VNC / RDP? Is RustDesk the new standard?

27 comments



r/linuxquestions • 10 mo. ago

Best way to use a Linux PC remotely from Windows? And vice versa?

7 upvotes · 42 comments



r/linuxquestions • 7 mo. ago

A Linux distro that work the best with laptops?

26 upvotes · 68 comments




r/mac • 1 yr. ago

Apple Remote desktop

5 upvotes · 11 comments



r/linux4noobs • 6 yr. ago

[Skip to main content](#)[Log In](#) [r/linux4noobs](#) • 4 mo. ago

Remote access a Linux PC from Windows?

32 comments

 [r/linuxquestions](#) • 10 mo. ago

RealVNC Alternatives?

37 upvotes · 55 comments

 [r/sysadmin](#) • 1 yr. ago

Remote access without VPN, is it secure? - Continuation

12 upvotes · 67 comments

 [r/linuxquestions](#) • 2 mo. ago

I'm considering switching to Linux from Windows, what's a good beginner friendly distro?

8 upvotes · 110 comments

 [r/termux](#) • 2 yr. ago

Which vnc client app works best for you? (in x11 + vnc server/client set-up)

2 upvotes · 12 comments

 [r/linuxadmin](#) • 1 yr. ago

x2go vs. VNC?

11 upvotes · 11 comments

 [r/vmware](#) • 6 yr. ago

Passing thru Windows Key to VM via VNC on Windows 10

2 upvotes · 5 comments

 [r/linuxquestions](#) • 5 yr. ago

VNC Client only distro?

4 upvotes · 9 comments

 [r/linuxquestions](#) • 3 mo. ago

Need Advice: Best Linux Distro for a Beginner Switching from Windows

4 upvotes · 47 comments

[Skip to main content](#)[Log In](#)

1 upvote · 22 comments



r/sysadmin • 3 yr. ago

Recommended secure single user VNC

4 upvotes · 2 comments



r/Ubuntu • 3 yr. ago

VNC stops working when screen locks / turns off Ubuntu 22.04

10 upvotes · 11 comments



r/ZimaBoard • 1 yr. ago

Is there a firewall app for Casaos or one that can run from the included base Debian?

3 upvotes · 4 comments



r/HomeNAS • 1 yr. ago

Is there a NAS distro with a desktop like UI?

3 upvotes · 15 comments



r/linux4noobs • 6 yr. ago

VNC Client Recommendations for Windows Servers

5 upvotes · 7 comments



r/debian • 2 yr. ago

[HELP] Easy VNC steps

5 upvotes · 11 comments



r/sysadmin • 2 yr. ago

VNC / RDP Tool recommendation for non-technical folk

9 upvotes · 26 comments



r/techsupport • 6 yr. ago

"VNC Viewer" suddenly appeared on work computer

104 upvotes · 32 comments

[Log In](#)

Best Remote Desktop Software for Windows

Best RDP Provider

Best RDP Client for Linux

TOP POSTS



Reddit

reReddit: Top posts of January 19, 2024



Reddit

reReddit: Top posts of January 2024



Reddit

reReddit: Top posts of 2024

Trending topics today

JuJu Watkins tears ACL

Pickens sets speed record

Final Destination Bloodlines trailer

US war plans leak

Stanford fires Troy Taylor

[Reddit Rules](#) [Privacy Policy](#) [User Agreement](#) [Reddit, Inc. © 2025. All rights reserved.](#)