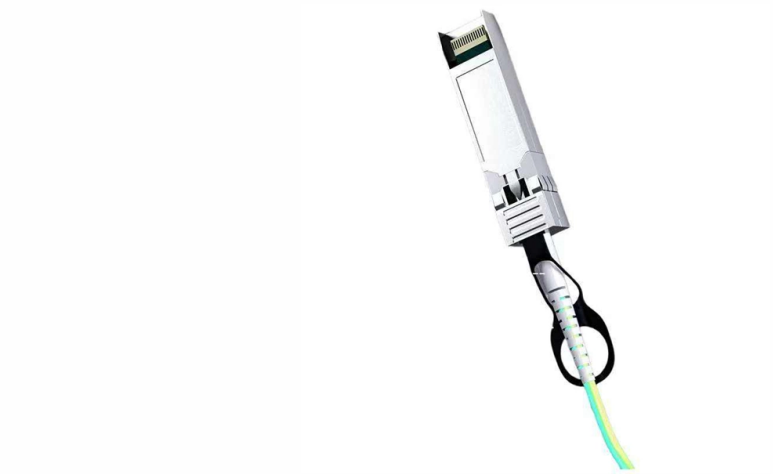
# Low boot resolution after KVM switch



## Overview

Adjust display settings in Windows and Mac to fix KVM display resolution issues. These problems often arise from using low-quality adapters or when the monitor's HDMI. It is connected to a Windows 11 machine and a Linux Mint 21. 3 machine via an logear displayport KVM switch. When I run "Preferences->Display", the "Resolution" choices range from 1920x1200. KVM switch resolution issues are often caused by cheap adapters or monitor limits, not the KVM. Check your monitor's manual for true specs; manufacturers may advertise misleading refresh rates. Problem is, the resolution goes down from 1920x1080 to 1024x768 whenever I switch from my work laptop to my desktop. The desktop has a 4090 installed. 3 LTS and a Dell P2715Q monitor. When I plug the monitor directly to the computer, I can use up to the maximum resolution of 3840 x 2160. A KVM switch brings a cost-effective and convenient way to manage our daily work and.

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## Article Content

Nov 06, 2025

Troubleshooting Common KVM Issues Across Distributions

Optimize your KVM setup for Google using practical troubleshooting examples & steps for common KVM issues across Linux distributions.

Mar 06, 2026

Dual/Triple Monitor KVM Switch Black Screen Troubleshooting Resolution ...

This usually happens when the monitor''s optimal resolution refresh rate is higher than the KVM''s optimal resolution refresh rate. "To confirm this problem, you can judge by comparing the

Aug 05, 2025

Display resolution dropping when using KVM switch

At this point things stabilize, and switching back and forth yields 1920x1200 for windows and 1024x768 for Linux (that is, the resolution for Linux is no longer dropping).

Dec 06, 2025

Just bought a KVM switch for me to easily switch between my work laptop and my personal desktop. Problem is, the resolution goes down from 1920x1080 to 1024x768 whenever I

Mar 04, 2026

Issue w/ display resolution when using a KVM switch : r ...

As soon as I use the Belkin KVM switch, however, the display is not recognized anymore and is only displayed as "Wired Display", and the screen resolution is set to 1024x768, which looks skewed and

Oct 28, 2025

Common Problems with KVM Switch & Solutions (PART

Also read: Common Problems with KVM Switch & Solutions (PART TWO) A KVM switch brings a cost-effective and convenient way to manage our

Feb 06, 2026

Monitor KVM + Default Display at boot

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Weirdly, though, once the KVM started working, I got a new issue where after sleep the monitors would not wake at all. When waking from sleep, the mouse and keyboard lit up, the fans

Jun 13, 2026

KVM Switch Problem

I''m running my HDMI monitor via a KVM switch (split between a Linux tower and a Win7 notebook). If I don''t have the KVM active on the Linux tower when I boot it, I can''t get any live video

Jun 21, 2026

KVM switch screen resolution problems

0 Problem description: One laptop connected to a monitor via a KVM switch has correct screen resolution while other laptop with exact same configuration connected to the same KVM

Mar 06, 2026

Common Problems with KVM Switch & Solutions (PART

You shall try setting a lower resolution output (such as 720p or 1080p) and then reconnecting to the KVM switch to test if the monitor displays an image.

Apr 16, 2026

Issue with monitor resolution when using a KVM switch

Sounds like the monitor EDID settings (what resolutions/refresh rates it supports) are not getting to Ubuntu when it''s connected via the KVM. You can run xrandr to see what resolutions are

Jul 27, 2025

KVM switch

High-resolution and High-refresh-rate monitors become standard setups for advanced high-end KVM switches (specially with Gaming PC). 2023: the highest

Sep 03, 2025

My KVM Switch thinks my second monitor is tiny! : r/techsupport

When I use this cable to connect monitor #1 to the KVM, then monitor #1 is now displaying low resolution. The thing is, I usually use this cable when I connect monitor #2 to my gaming PC, and it

May 01, 2026

Monitor KVM + Default Display at boot

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I want to use the KVM features of the gigabyte to use the same peripherals for both. The Mac is using the USB C port on the gigabyte, PC uses HDMI. The issue is, when I switch to the PC,

Aug 13, 2025

KVM Black Screen or Low-Resolution in Linux

When I boot into Linux, the screen just stays black but the computer stays on. If I flip the KVM back and forth, sometimes the display will kick up. However if I do get it to display something,

Aug 20, 2025

KVM switch problem

Once booted I can continue to connect to it over the network (via ssh), but if I switch the KVM to it it does not seem to detect the screen, keyboard and mouse, hitting keys or wiggling the

Nov 10, 2025

Display resolution change after kvm switch

I''m running a MX 21.3 with xfce desktop and it is connected to a KVM switch so i could share my large screen (49") with my office laptop. Whenever I switch from my linux to my windows

Jul 06, 2025

KVM Troubleshooting: How to Solve Resolution & Refresh Rates

Video + Article Guide. Fix KVM resolution and display problems in no time. Follow our easy troubleshooting guide to ensure your KVM switch works perfectly.

Nov 16, 2025

Setting desktop resolution when using KVM

Get a virtual cloud desktop with the Linux distro that you want in less than five minutes with Shells! With over 10 pre-installed distros to choose from, the worry-free installation life is here!

Aug 02, 2025

How to increase the visualized screen resolution on

I have a 64 bit Ubuntu 9.10 workstation with two virtualized guest OSes using KVM/QEMU. Also both 64-bit. One is Fedora 12 the other is beta of Ubuntu

Oct 06, 2025

kvm switch preventing monitor detection = low resolution

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Get a virtual cloud desktop with the Linux distro that you want in less than five minutes with Shells! With over 10 pre-installed distros to choose from, the worry-free installation life is here!

Oct 29, 2025

KVM switch, Windows 7 & changing screen resolution

I watch the entire boot process from "white writing" to Windows loading) screen resolution remains at the setting that I chose (in my case 1280 x 1024). However if I boot my Windows 7

Jun 27, 2025

Troubleshooting monitor problems when connected to a KVM switch

Use this procedure to diagnose monitor problems when the monitor is connected to a KVM switch on a 1x8 or 2x8 Console Manager.

## Contact Us

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