

# Setting up VPN for Remote Access



If you need to access campus resources from an off-campus location, you can either use VPN (Virtual Private Network) or Remote Desktop. Below are directions for setting up VPN. Note: You MUST have DUO multifactor authentication set up to use this application.

1. Go to [ucdenver.edu/vpn](https://ucdenver.edu/vpn)

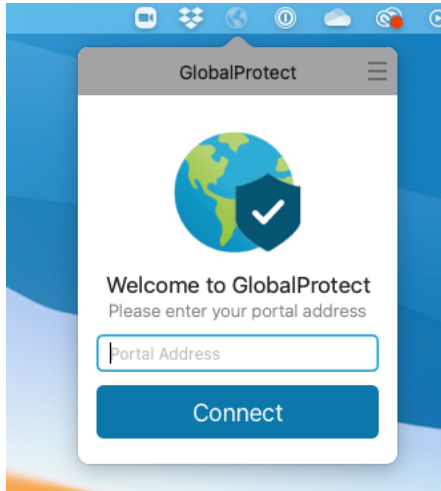
The screenshot shows the University of Colorado Denver website. The header includes the university name and navigation links like Webmail, UCD Access, Canvas, and Quick Links. A red alert banner at the top says "Alert: Online Access Information". Below that is the "Office of Information Technology" logo and a navigation menu with options like Get Help, Services, Software, Secure Campus, News, Our Culture, Accessibility, and About. The main content area has a breadcrumb trail: "Office of Information Technology > Software > VPN and Remote Access". The page title is "Remote Access". There are three main sections: "Duo Security", "VMware Horizon and Duo", and "VPN and VDI FAQs". Under "Additional Resources", there are links for "Duo one minute video", "Duo instructions", and "VMware Horizon instructions". The "VPN and Remote Desktop & Applications" section contains text about connecting from off-campus and a note about Duo authentication. The "Working Off-Campus" section lists instructions for installing and registering for Duo Security, and a link for a quick look into Duo.

2. Scroll down to the GlobalProtect VPN Download options. Select the download link for your operating system, either Windows, Mac OS, or Linux.

GlobalProtect VPN Download Options	GlobalProtect VPN Installation Instructions	Notes
<a href="#">Install VPN for Windows 64 bit</a> Windows 64 bit is most common; but, if you're not sure which version to download after reviewing the How-to Guide, <a href="#">contact the service desk</a> .	<a href="#">How-to for Windows</a> <a href="#">View a short PC instructional video</a>	For both PC and Mac, uninstall any older versions, reboot your computer, reinstall the most updated version, and reboot your computer.
<a href="#">Install VPN for Windows 32 bit</a> Not sure which version to download after reviewing the How-to Guide? <a href="#">Contact the service desk</a> .	<a href="#">How-to for Windows</a> <a href="#">View a short PC instructional video</a>	
<a href="#">Install VPN for Mac OS X 10.11 or later</a>	<a href="#">How-to for Mac</a> <a href="#">View a short Mac instructional video</a>	Be sure that GlobalProtect can access the Mac keychains. Click "Always Allow" to give GlobalProtect full access.
Download and install the VPN client for your mobile device by going to the Apple App Store or Google Play.		
<a href="#">Install VPN for Linux</a>	<a href="#">How-to for Linux</a>	

3. Download and install by following the on-screen directions for your operating system.

- Once installed, you will see a globe icon appear in your computer's toolbar near the time (at the top of your screen for Macs and the bottom of your screen for Windows).

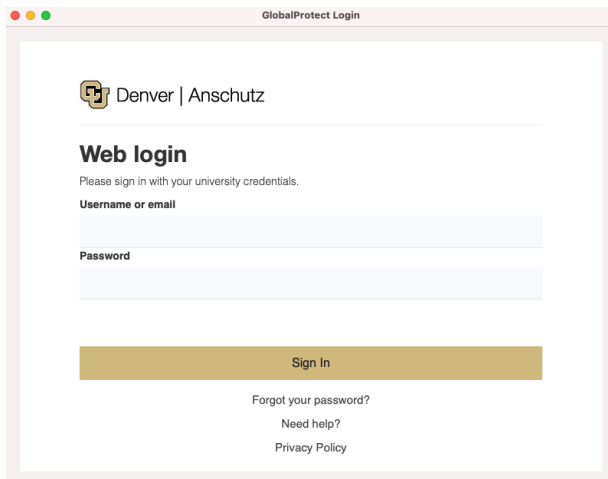


- Enter the portal address which corresponds with your primary campus location below.

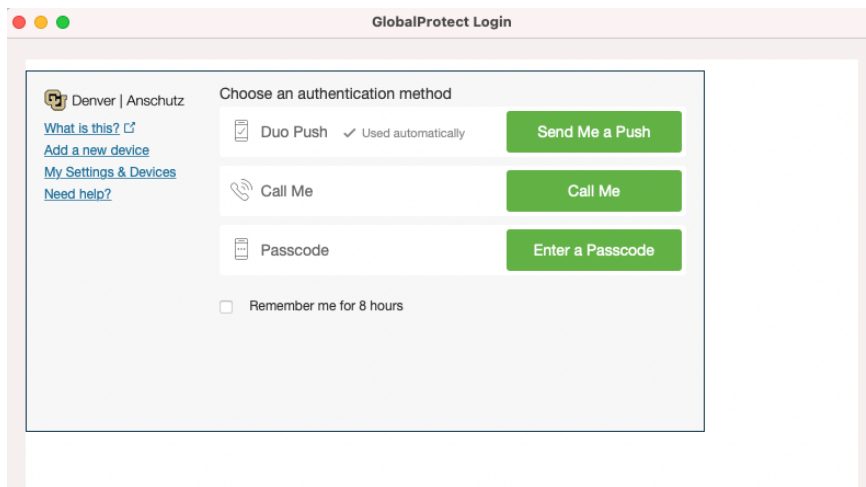
DENVER PORTAL ADDRESS: dc-vpn.ucdenver.edu

AMC PORTAL ADDRESS: amc-vpn.ucdenver.edu

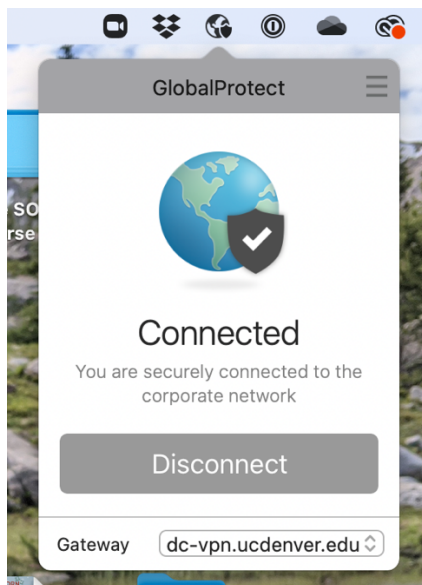
- Enter your university username and password.



7. Complete the multifactor authentication by sending a push to your device, using the call function, or opening the DUO application on your device and entering a passcode.



8. Once verified, the globe will show a connected status and you can access university resources.



For assistance, please contact the OIT Service Desk at 303-724-4357.