

The best and most reliable way to connect to your Windows based computer in the studio is via another Windows based computer as the host. Ideally, this would be done via PC based hardware, but if this is not possible, you can still accomplish this on a Mac via a Windows emulator called a VM (Virtual Machine). Connecting via this method can solve many problems caused by Mac to Windows compatibility issues, and involves two steps:

1. Install a Windows VM on your Mac
2. Connect to your studio computer via the RDP interface on your Windows VM (*not* from your Mac RDP application)

Step 1: Install a Windows VM on your Mac

Virtual Installs (No reboot required when switching operating systems)

- Parallels

1. The Parallels 14 day trial can be downloaded from [this link](#).
 - * Parallels can also be purchased at a discount price [here](#) as well.
2. Students can download a free Education licensed version of Windows 10 from [CUIT](#).
3. Once Parallels is installed follow [this article](#) on how to install Windows 10.

- VMware Fusion (Alternative to Parallels)

1. The VMware Fusion trial can be downloaded from [this link](#).
2. Installation of Windows via VMware Fusion can be completed by following [these instructions](#).

Physical Install (Reboot required when switching operating systems)

- Boot Camp

- Boot Camp requires a [Mac with an Intel processor](#).
- Mac that are able to use Boot Camp
 - MacBook introduced in 2015 or later
 - MacBook Air introduced in 2012 or later
 - MacBook Pro introduced in 2012 or later
 - Mac mini introduced in 2012 or later
 - iMac introduced in 2012 or later
 - iMac Pro (all models)
 - Mac Pro introduced in 2013 or later
- Follow [this guide](#) on how to install Boot camp and Window including how to switch between Operating systems.

Step 2: Connect to your studio computer via the RDP interface on your Windows VM (*not* from your Mac RDP application)

- Virtual Windows 10 (Parallels or VMware Fusion)

1. Boot up Windows on either Parallels or VMware.
2. Download [Cisco AnyConnect VPN](#) on your Windows 10 Virtual Machine.
3. Install Cisco AnyConnect VPN by following the instructions outlined [here](#).
4. Once installed open and connect to the VPN.
5. Enter **Remote Desktop Connection** in the search bar (or hit the Windows key).
 - Input PC name (i.e. *200N5720R1S0.adcu.columbia.edu*).
 - When asked for credentials input **adcu\UNI** followed by your UNI password. (i.e. *adcu\ab1234*)

- **Boot Camp**

1. Boot up into Windows 10.
 - If you are not on Windows but the Mac operating system restart your Mac then hold down the **Option** or **Alt** key upon reboot. Now select the Windows 10 operating system.
2. Download [Cisco AnyConnect VPN](#) on your Windows 10 operating system.
3. Install Cisco AnyConnect VPN by following the instructions outlined [here](#).
4. Once installed open and connect to the VPN.
5. Enter **Remote Desktop Connection** in the search bar (or hit the Windows key).
 - Input PC name (i.e. *200N5720R1S0.adcu.columbia.edu*).
 - When asked for credentials input **adcu\UNI** followed by your UNI password. (i.e. *adcu\ab1234*)

For a more in debt guide on Remote Desktop and overall Hybrid Pedagogy you can access it on the [GSAPP website](#).