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MAKERSPACE EVENT SPACE TROUBLESHOOTING GUIDE



MakerSpace

TABLE OF CONTENTS

TOUCH PANEL IS FROZEN.....	1
PROJECTOR IS NOT TURNING ON.....	1
SCREEN IS NOT COMING DOWN.....	1
LAPTOP IS NOT CONNECTING PROPERLY.....	2
PROJECTION IS SHOWING PARTIAL IMAGE.....	3
IMAGE IS NOT PROPERLY DISPLAYING.....	5
PROJECTOR IS NOT SHOWING FULL DESKTOP.....	6
DON'T HAVE CORRECT INPUT FOR LAPTOP.....	8
BLU-RAY PLAYER IS NOT WORKING.....	9
MICROPHONES ARE NOT WORKING.....	9
AUDIO ISSUES.....	10

TOUCH PANEL IS FROZEN

Call Media Support Support at 646-997-3934 and let someone know that they have to come in to restart the touch panel because it is frozen.

PROJECTOR IS NOT TURNING ON

If the projector is not turning on and there is a fast blinking red light, call Media Support at 646-997-3934.

SCREEN IS NOT COMING DOWN

1. If the screen will not come down but the projector is projecting, use the Screen Up/Down button on the touch panel under settings to bring the screen down.
2. You cannot stop the screen halfway between being up or down. It can only be fully up or fully down.

If these steps do not resolve the problem, call Media Support at 646-997-3934.

LAPTOP IS NOT CONNECTING PROPERLY

Projector is not getting a signal or projector is not turning on after selecting source

1. Make sure you have selected the correct display destination on the touch panel
2. If that does not resolve the problem, check the video cable. Make sure the video cable is correctly connected to the computer's port. Plug out cable, wait 3 seconds, plug cable back in.
3. If the current input is not displaying, try to use other inputs that are available and compatible with your laptop.

If these steps do not resolve the problem, call Media Support at
646-997-3934.

PROJECTOR IS SHOWING PARTIAL IMAGE

This issue is normally caused by the computer's resolution not being compatible with the projector's resolution.

If you do not want to change the resolution on your computer, you can use the Extend Display function on your computer.

Follow these steps:

On a Windows laptop:

1. Press the windows logo on the keyboard and then press the "p" key on the keyboard.
2. A pop up will appear on the right side of your screen. Choose the "Extend" option.
3. Alternatively, you can use the following steps if the steps above do not work:
 - i. Right click on an open area of the desktop and select screen resolution.
 - ii. Under multiple displays, select "Extend display", then click OK.

On a MAC laptop:

1. Go to the Apple menu (Apple logo) in the upper left hand corner and select "System Preferences".
2. Select Displays
3. Go to "Arrangement" and make sure "mirror displays" is not selected. You will be able to drag your window until it appears on the projector screen.

Another option is to adjust your computer's resolution to match the projector.

On a Windows laptop:

1. Click the “Start” button, select the “Settings” icon, then select “Systems”.
2. Alternatively, on your desktop, right-click your mouse and go to “Display Settings”.
3. To change the resolution settings, scroll down the window and click on “Advanced display settings” at the bottom of the page.
4. Click the drop down list under “Resolution,” move the slider to the resolution you want, and then click “Apply”. Adjust according to how the image is showing up on the screen. We suggest t.rying 1920x1080 or 1280x720
5. If it is not the optimal setting for your system, you will see an “Optional Resolution Notification”. You may ignore the notification and confirm the resolution changes by clicking on “Keep changes”.

On a MAC laptop:

1. Click “System Preferencest”, then the “Displays” icon.
2. Select “Scaled” to change the resolution and refresh rate to one of the other options.

If these steps do not resolve the problem, call Media Support at 646-997-3934.

IMAGE IS NOT DISPLAYING PROPERLY

Image is dim and/or the image is skewed (improper keystone)

1. Call Media Support at 646-997-3934 and let them know if the image is skewed, needs keystoneing, or if the contrast makes it hard to read text on the projector.
2. Ask for us to bring in a remote to adjust the settings.



PROJECTOR IS NOT SHOWING FULL DESKTOP

If the image on your laptop screen does not appear on the projector screen, some of the computer settings may have to be changed:

On a Windows laptop:

1. Press the windows logo on the keyboard and then press the “p” key on the keyboard.
2. A pop up will appear on the right side of your screen. Choose the option you would like.
 - i. To show exactly what is on your laptop screen, select “Duplicate”.
 - ii. To use the projector screen as another display, select “Extend”. You will have to drag your windows to the projector screen.
3. Alternatively, you can use the following steps if the above does not work:
 - i. Right click on an open area of the desktop and select screen resolution.
 - ii. Under multiple displays, select “duplicate these displays”, then click OK.

On a MAC laptop:

1. Go to the Apple menu (Apple logo) in the upper left hand corner and select “System Preferences”.
2. Select Displays
3. Go to “Arrangement” and select “mirror displays” to start mirroring the display.
4. Otherwise, to use the projector screen as another display, deselect “mirror displays” and drag your window until it appears on the projection screen.

DON'T HAVE CORRECT INPUT FOR LAPTOP

More often than not, laptops will have display connections that do not match the wires available in classrooms

1. If you need a dongle to connect your computer to the projection system, call Media Support at 646-997-3934 and let us know what type of dongle/adaptor you need. If you do not know which inputs you have on your laptop or which inputs are supported in the room, let us know what model computer you have and we will assist you.
2. Alternatively, email engineering.media@nyu.edu in advance with the specifications of which computer you have and which dongle you need for the room. Please also include the time and day of your class if you need to use the dongle regularly so that it will be ready for you before your class starts

BLU-RAY PLAYER IS NOT WORKING

1. Ensure that you have turned on the blu-ray player located in the cabinet
2. Ensure that you have the blu-ray player as your selected source
3. Ensure that you have inserted your disc the correct way.
4. Ensure that your disc is playable.
5. If the video still will not play call Media Support at 646-997-3934.

MICROPHONES ARE NOT WORKING

1. Ensure that the mics are turned on, the power switch is on the front of the mic
2. On the selection screen, click mic controls, increase the volume and make sure the mics aren't muted
3. If this doesn't work, call Media Support at 646-997-3934 and tell us that the mics are not working and might need new batteries.

AUDIO ISSUES

When there is no audio playing or it is low audio:

1. Ensure that the volume from the input source (laptop) is on/high.
2. On the touch panel, raise the volume scale located on the bottom left corner.
3. Ensure that the mute bottom is not pressed on the touch panel.
4. Confirm that the cable plugged into your device is connected well and the projector is showing your laptop's screen (remember that to use audio with the VGA cable, you have to select the VGA input source and plug in the eight-inch aux cord (it looks like a headphone jack) into your device as well.
5. Check computer settings to make sure the system is selected
 - i. MACS: System Preferences > Sound > Output
 - ii. Windows: Right click on your speaker icon and select sound settings and check your output device selection.