



Media Services
Audio Visual
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Troubleshooting
Data Projector/Laptop

FACT SHEET

“What do I do if my data projector does not output my laptop computer display ?”

Always connect VGA cable between Data Projector RGB input connector and Laptop monitor output connector before powering on each unit. Power on the data projector first before booting up the laptop. If the Laptop display does not project, try the following solutions :

Solution 1 :

If Laptop image does not display after bootup or if Laptop was already booted up when connected to Data Projector, you will need to toggle through a function key combination to sync the Laptop and Projector display.

1. Different manufacturer's assign different keys- most common are F8, F5, or F3. Look for either a label "CRT/LCD" or a symbol of a single, rectangular monitor.
2. While holding down the Function key (Fn), press the display key (F8, F3 or F5). You may need to do this key combination up to three times because there are 3 settings—Laptop display only, Data Projector display only, or simultaneous display.

Solution 2 :

If native resolution of Laptop is higher than native resolution of Data Projector, you may need to lower the resolution on Laptop to be able to have simultaneous display.

1. Right click on Desktop and select "Properties".
2. In Display Properties window select "Settings" tab.
3. In "Screen area" box, click and drag slide bar to lower (or raise) output resolution and "Apply" change.
4. If image does not immediately display, toggle through function key combination for simultaneous display.

Solution 3 :

If Projector image display is distorted or cannot be adjusted to display exactly as Laptop image, you may need to adjust the video card's display properties.

1. Right click on Desktop and select "Properties".
2. In Display Properties select "Advanced" button.
3. In Video Card Properties select "Displays" tab.
4. If necessary, activate Monitor On tab and then check mark the button to assign it as the Secondary display.

AV maintains a small equipment pool of compatible laptops and data projectors pre-configured for trouble-free performance. All laptops have roaming IP addresses allowing network and internet access throughout the HSC, BST, and UH. Loan requests are honored on a first-come, first-served basis. Please avoid last minute requests to ensure availability.