How do I connect my PC laptop to a data projector?

Attaching your computer to Southern Cross University projectors:

Whether you use the console in a lecture theatre or the mini-system in a classroom, the connection is the same:
You attach a VGA cable FROM the laptop TO the projector or console.
The cable attaches to your laptop via the EXTERNAL MONITOR port on the back of your laptop:

Important note: Some laptops like the Sony Vaio, do not have standard VGA monitor connectors. Make sure you have any adapters or docking ports with you or you will not be able to connect to our consoles

This is the VGA out connector on the back panel laptop.

This is a standard VGA cable connector.

In general, the **order in which you do things** with computers and projectors is very important:

1. Connect the VGA cable from the laptop to the projector or console.
2. Turn on the PROJECTOR, let it warm up and select the proper COMPUTER input using the INPUT button, Touchscreen button or control panel button.
3. Turn on your laptop LAST. Do not turn on your laptop from hibernate or standby, as this often does not work - always turn on your laptop with a fresh boot.
4. Always bring your AC adapter with, never rely on your laptop's battery. Using a projector with your laptop requires more power and will drain your battery twice-as-fast.

This is important because when you turn on your computer, it looks to all the ports and connectors to see what's hooked up to it. So theoretically, the laptop will know there is a projector connected and send the image that you see on the screen out to the projector.