

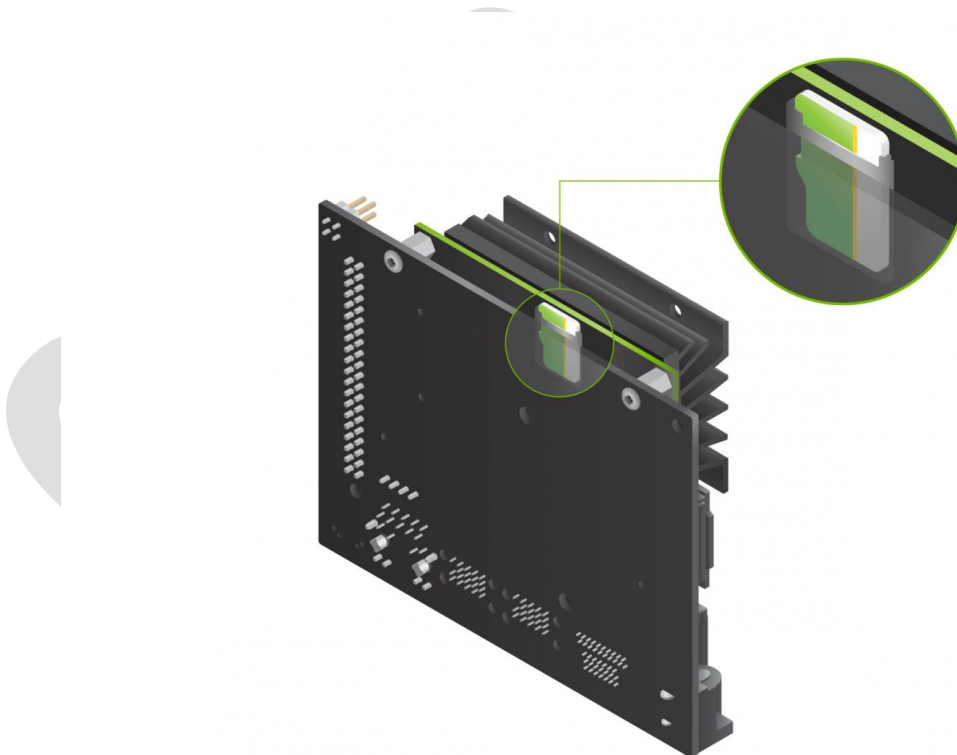
## Setup Steps

### [Jetson AI Fundamentals - S1E1 - First Time Setup with JetPack](#)

1. Unfold the paper stand and place it inside the developer kit box.



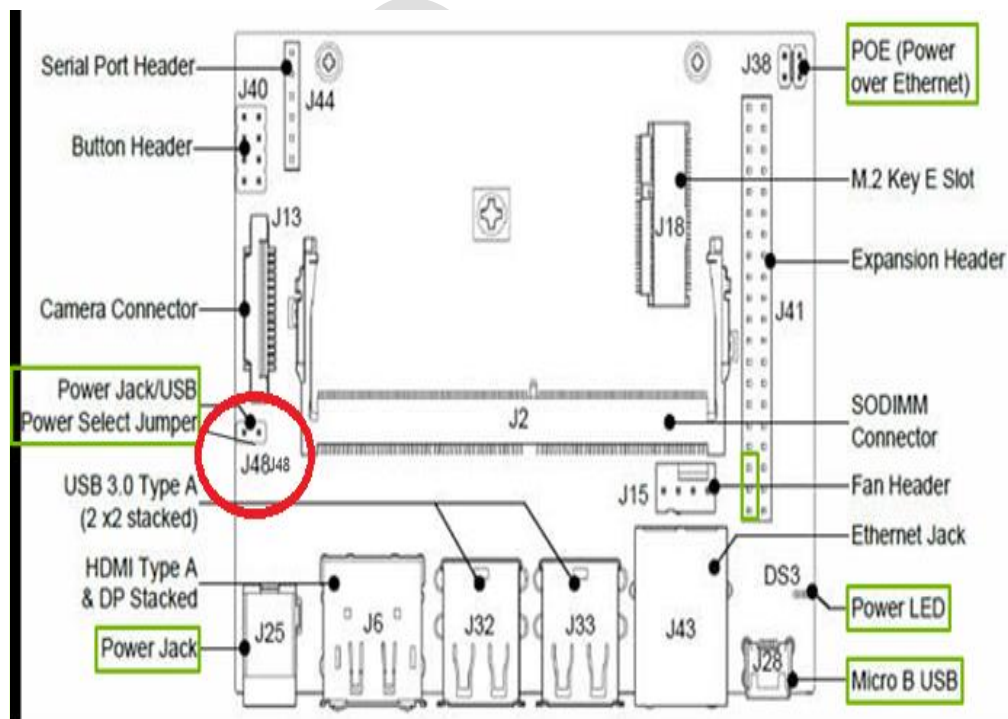
2. Insert the microSD card (with system image already written to it) into the slot on the underside of the Jetson Nano module.



3. Set the developer kit on top of the paper stand.



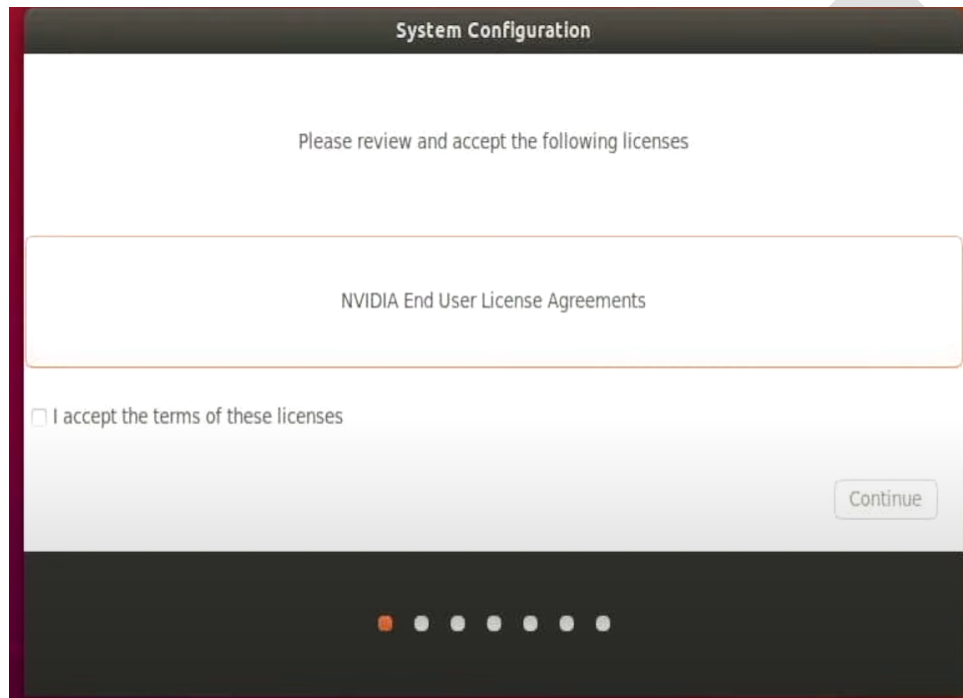
4. Power on your computer display and connect the USB keyboard and mouse.
5. Connect your Micro-USB power supply (Remove Jumper on pin J48) **OR**
6. For DC barrel jack power supply, you will need to fit a jumper J48 on the Jetson Nano Developer Kit baseboard as shown.



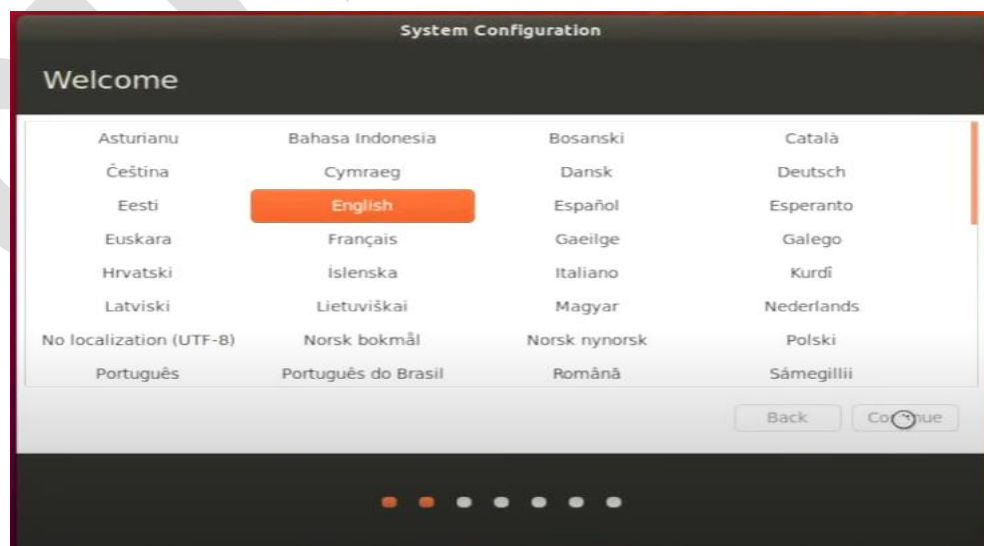
## First Boot

A green LED next to the Micro-USB connector will light as soon as the developer kit powers on. When you boot the first time, the developer kit will take you through some initial setup, including:

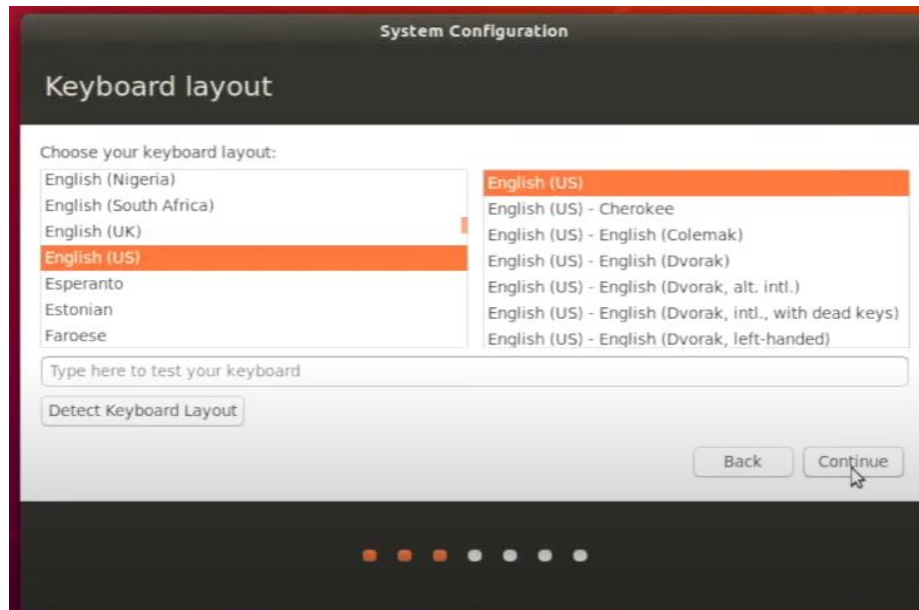
### 7. Review and accept NVIDIA Jetson software EULA



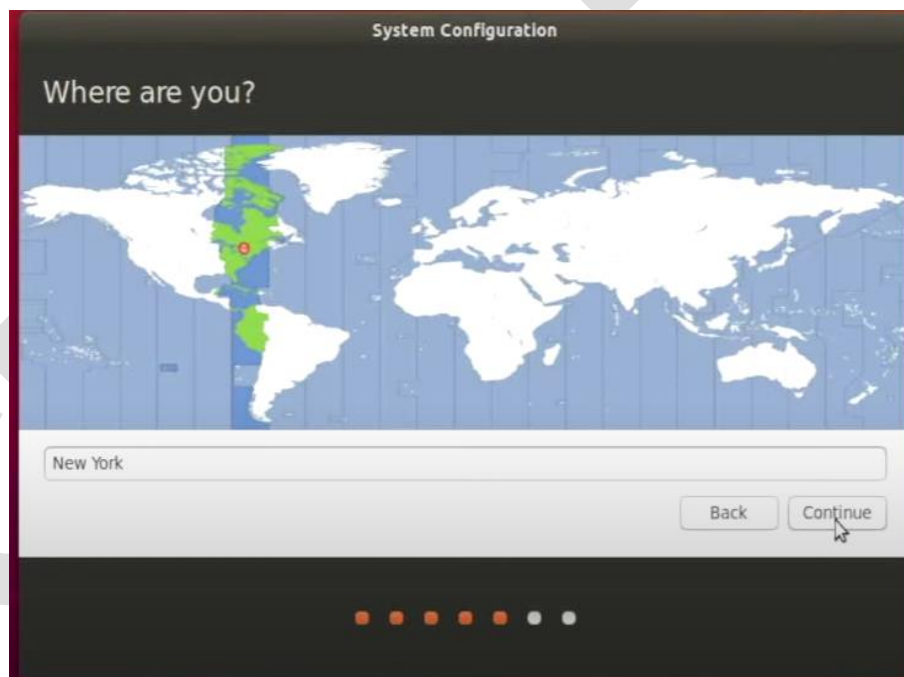
### 8. Select system language,



9. Select keyboard layout,



10. Select time zone



## 11. Create username, password, and computer name

The "Who are you?" setup screen has a dark header with the title in white. Below, on a light gray background, are several input fields. "Your name:" has the value "nvidia" and a green checkmark. "Your computer's name:" has the value "nvidia-desktop" and a green checkmark, with a small note below: "The name it uses when it talks to other computers." "Pick a username:" has the value "nvidia" and a green checkmark. "Choose a password:" has a field with 10 dots and a red "Weak password" warning. "Confirm your password:" has an empty field. At the bottom are two radio buttons: "Log in automatically" (unselected) and "Require my password to log in" (selected). "Back" and "Continue" buttons are at the bottom right.

Who are you?

Your name:  ✓

Your computer's name:  ✓  
The name it uses when it talks to other computers.

Pick a username:  ✓

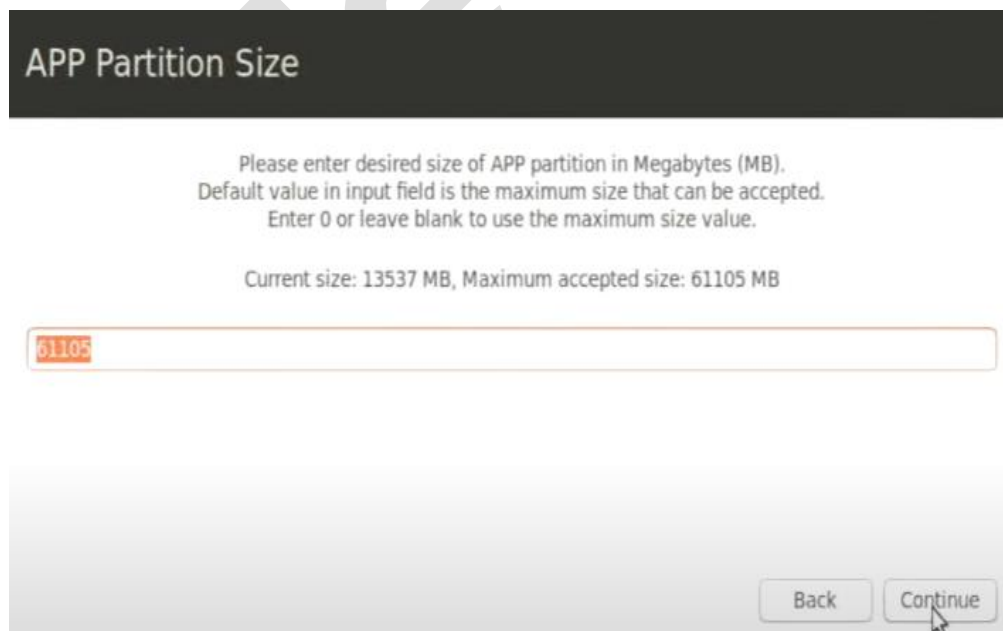
Choose a password:  Weak password

Confirm your password:

☐ Log in automatically  
☒ Require my password to log in

Back Continue

## 12. Select APP partition size—it is recommended to use the max size suggested

The "APP Partition Size" screen has a dark header with the title in white. Below, on a light gray background, is instructional text: "Please enter desired size of APP partition in Megabytes (MB). Default value in input field is the maximum size that can be accepted. Enter 0 or leave blank to use the maximum size value." Below this, it says "Current size: 13537 MB, Maximum accepted size: 61105 MB". A large input field contains the value "61105". At the bottom right are "Back" and "Continue" buttons, with a mouse cursor pointing at the "Continue" button.

APP Partition Size

Please enter desired size of APP partition in Megabytes (MB).  
Default value in input field is the maximum size that can be accepted.  
Enter 0 or leave blank to use the maximum size value.

Current size: 13537 MB, Maximum accepted size: 61105 MB

Back Continue

**Select Power Setting > Reboot**

## After Logging In

You will see this screen. Congratulations!

