LINUX INSTALLATION
BEGINNER-LEVEL

Attention! This guide provides Terminal commands meant only for ubuntu-based distributions. For all other Linux distributions, consult online resources to determine which Terminal commands are most suitable for use.

.   I. OPERATING SYSTEM   .

1. Establish a wired internet connection (via Ethernet cable)
2. Insert the installation medium
   `[DVD±R or USB Flash Drive]`
3. Restart and … access the Boot Menu
   `[Use the applicable Boot Key]`
4. Choose to boot from the drive with the installation medium
   `[Internal CD/DVD ROM Drive or USB HDD]`
5. Allow a few moments for the system to load

> If the screen image begins to rotate or flip vertically…
>
> 1. Readjust screen image to desired orientation
> 2. Press **Super Key + O**   (Super Key = Windows Key)

6. Choose to install the Linux operating system
7. Set preferences for language and keyboard layout
8. Choose to Download updates while installing and Install third-party software
9. Choose to Erase disk and install Linux
10. Set preferences for location (and time zone)
11. Create the Administrator account
12. Allow several minutes for the installation process to complete

13. Once complete, eject and remove the installation medium
    `[DVD±R or USB Flash Drive]`
14. Hit **Enter**
15. Allow a few moments for the system to load

16. If installing onto a laptop…
    Disconnect the wired internet connection and switch to Wi-Fi

> If the Wi-Fi fails to function…
>
> 1. Re-establish a wired internet connection (via Ethernet cable)
> 2. Launch Terminal and run commands:
>   `sudo apt update`
>   `sudo apt dist-upgrade`
> 3. Disconnect the wired internet connection and switch to Wi-Fi

.   II. SYSTEM SETTINGS   .

POWER
1. Launch <u>System Settings</u>
2. Click on the **Power** settings icon
3. Reduce the <u>Display brightness</u>
4. Set the <u>display</u> to turn off after **10 min** of inactivity
5. Set the computer to <u>Suspend</u> (sleep) after **1 hour** of inactivity
6. If using a laptop…
    Set the computer to <u>Suspend</u> (sleep) after **15 min** of inactivity, while <u>On Battery</u>
7. Close <u>System Settings</u>

TIME
1. Launch <u>System Settings</u>
2. Click on the **Date & Time** settings icon
3. Set the <u>Time Format</u> to **AM/PM (12-hour)**
4. Close <u>System Settings</u>

SCREENSAVER
1. If <u>XScreenSaver</u> is pre-installed and running...
    Launch <u>System Settings</u>
2. Click on the **Screensaver** settings icon
3. On the <u>Screensaver</u> tab, set <u>Enable Screensaver</u> switch to **On**
4. In the <u>Theme</u> panel, click on desired screensaver theme
5. Set the screensaver to activate after **5 minutes** of inactivity
6. Click on the **Lock Screen** tab
7. Set <u>Enable Lock Screen</u> switch to **On**
8. Set the screen to lock after **2 minutes** of screensaver activity
9. Close <u>System Settings</u>

DOCK
1. If <u>Plank</u> is pre-installed and running...
    Hold **Ctrl** while right-clicking on <u>Plank</u>
2. Click **Preferences**
3. On the <u>Appearance</u> tab, set <u>Theme</u> to **Default**
4. Set <u>Icon Size</u> to **32**
5. Click on the **Behaviour** tab
6. Set <u>Hide Dock</u> switch to **Off**
7. Click on the **Docklets** tab
8. Drag the **Trash** icon into <u>Plank</u>
9. Close <u>Preferences</u> window