

UBUNTU INSTALLATION

Arcade System Setup Guide

Purpose:

This guide covers the complete Ubuntu installation process for the BMG Arcade system.

Pre-Installation Checklist

- Ubuntu 22.04 LTS ISO downloaded
- Minimum 50GB free disk space
- USB drive for installation (8GB+)
- Network connection available

Installation Steps

1. Boot from USB

1. Boot from the USB drive (press F12/F8 during startup to select boot device)
2. Select "Try or Install Ubuntu" from the GNU GRUB menu
3. Press Enter to continue

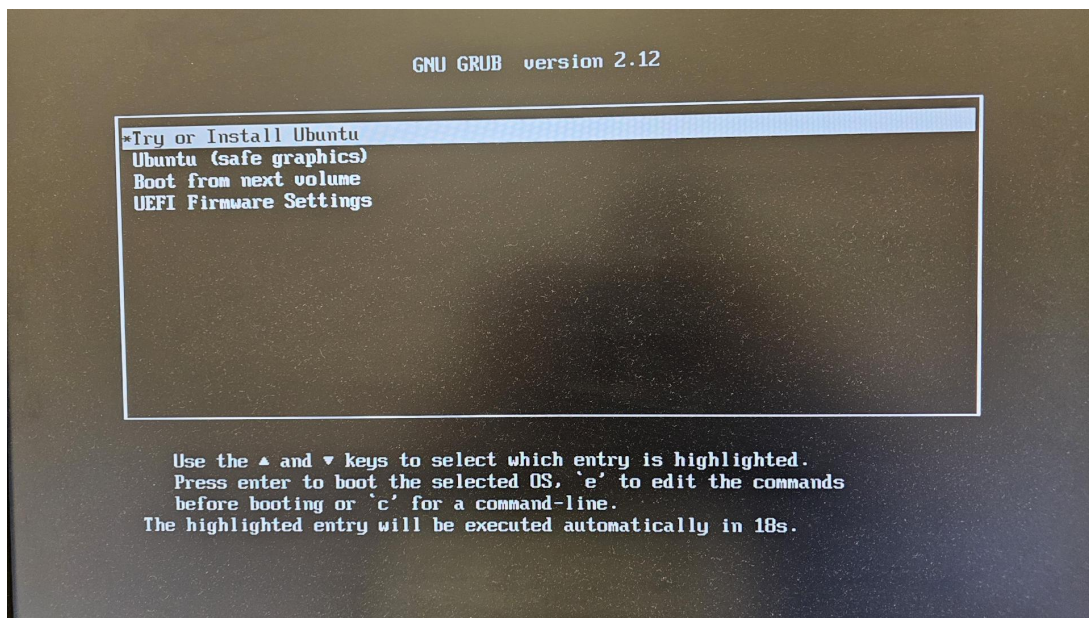


Figure 1: Figure 0: GNU GRUB - Select "Try or Install Ubuntu"

2. Language Selection

1. Select your language (English is recommended)
2. Click Next

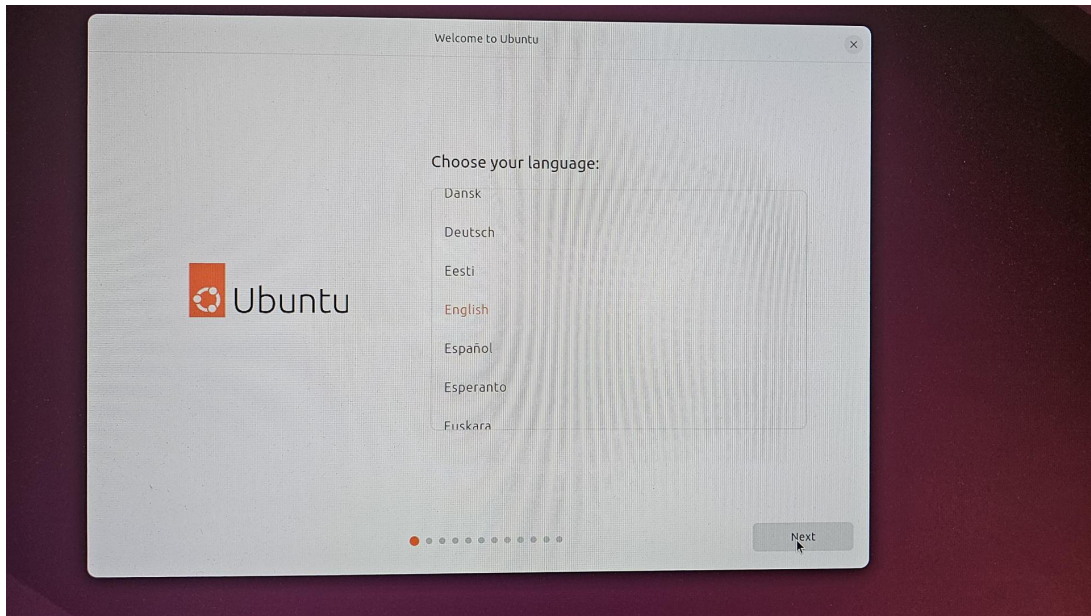


Figure 2: Figure 1: Language selection

3. Accessibility

1. Click Next (default settings)

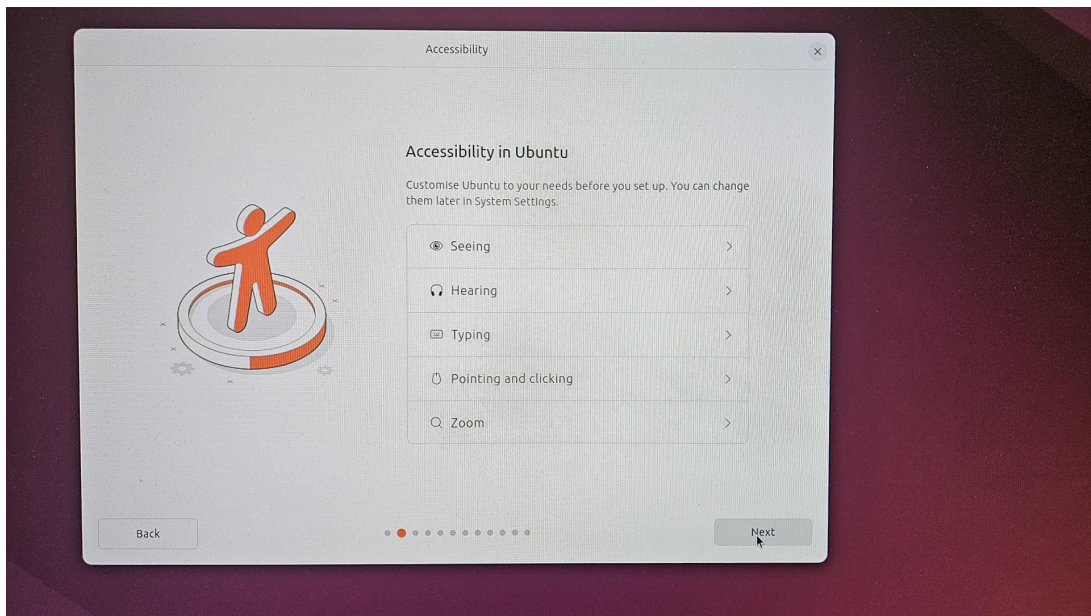


Figure 3: Figure 2: Accessibility

4. Keyboard Layout

1. Select keyboard layout (English US recommended)
2. Click Next

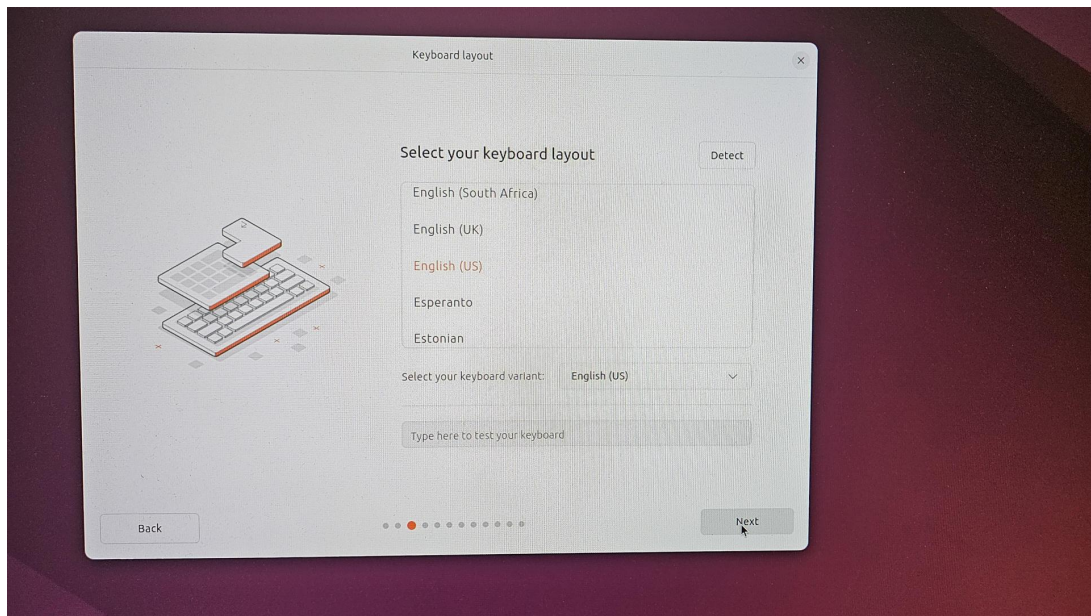


Figure 4: Figure 3: Keyboard layout

5. Internet Connection

1. Select "Do not connect"
2. Click Next

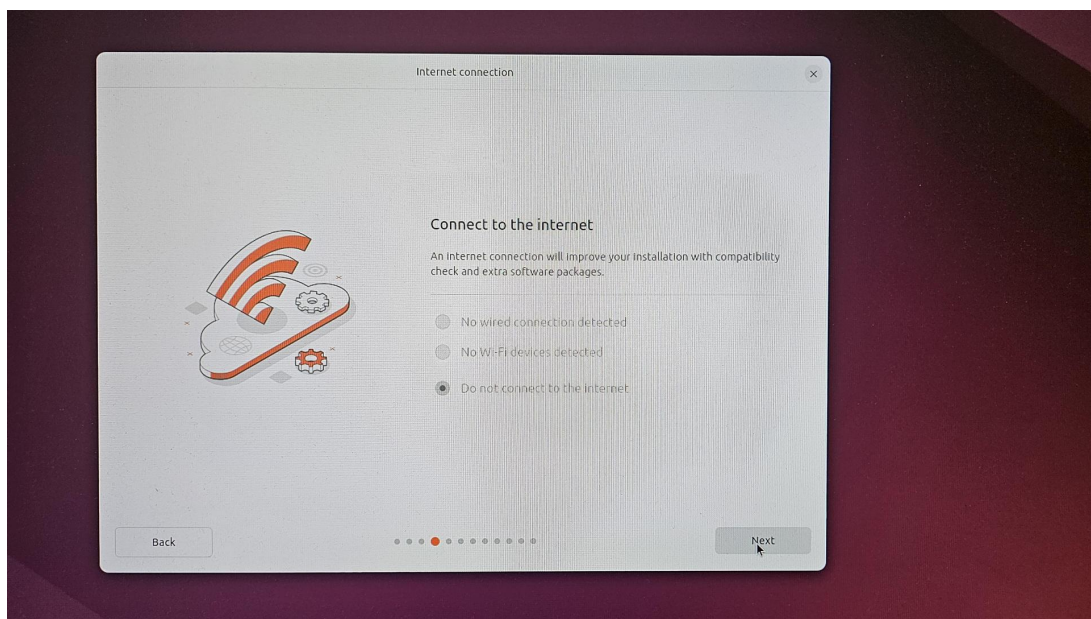


Figure 5: Figure 4: Internet - Do not connect

6. Installation Mode

1. Choose "Install Ubuntu"
2. Click Next

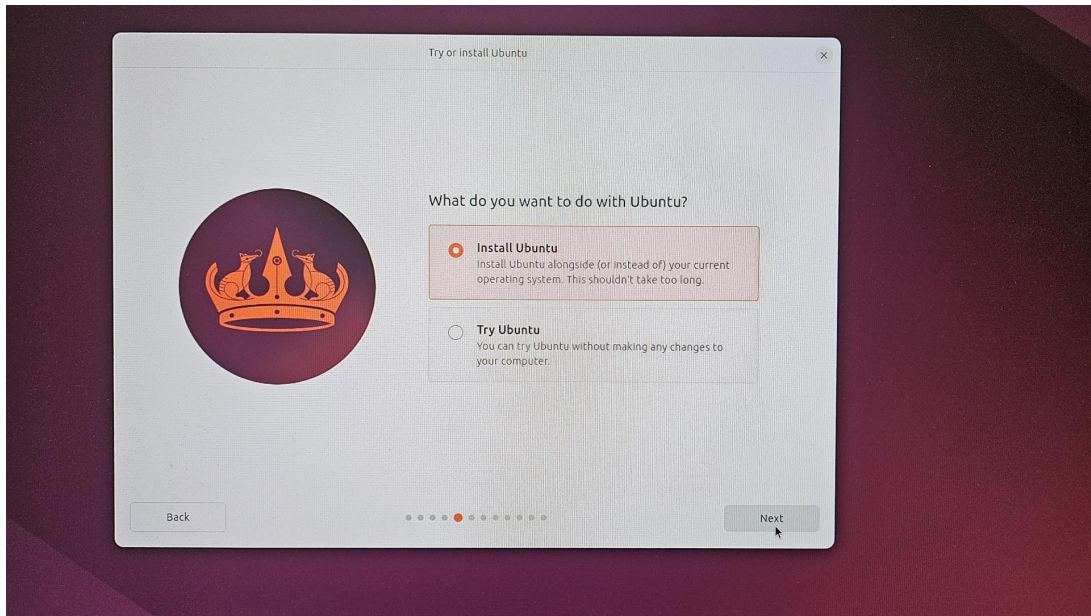


Figure 6: Figure 5: Install Ubuntu

7. Interactive Installation

1. Choose "Interactive installation"
2. Click Next

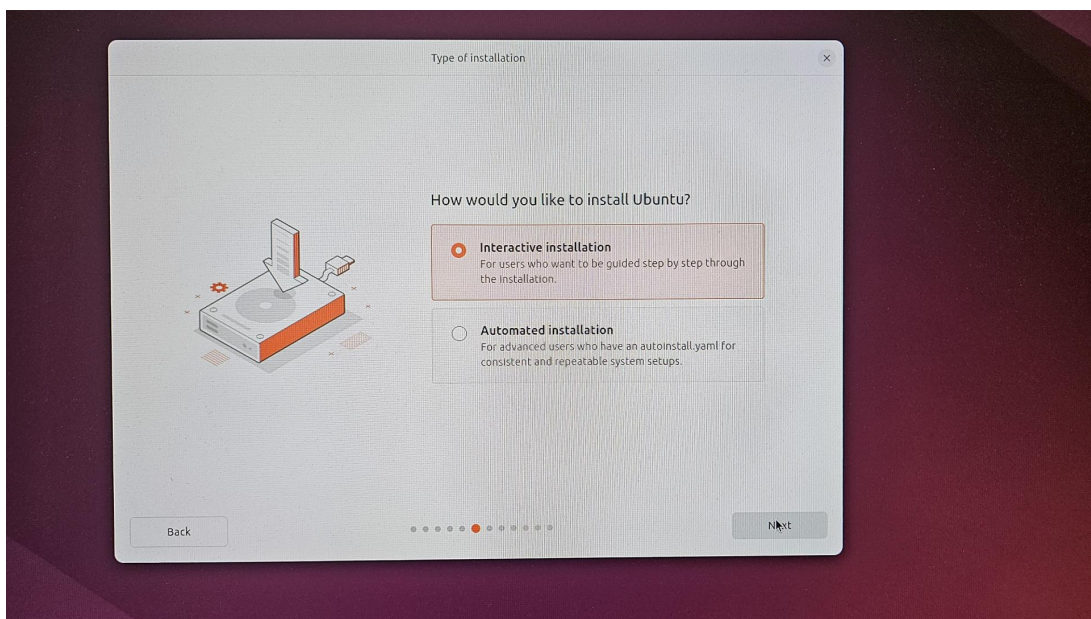


Figure 7: Figure 6: Interactive installation

8. Default Selection

1. Keep default selections
2. Click Next

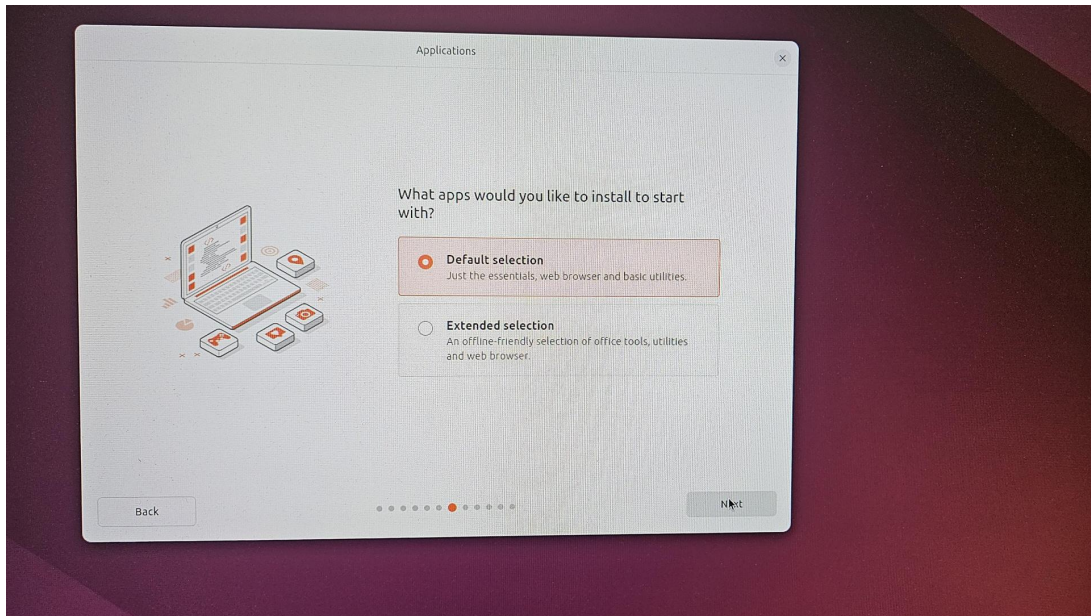


Figure 8: Figure 7: Default selection

9. Installation Type

1. Change option to “Erase Disk and install Ubuntu”
2. Click Next

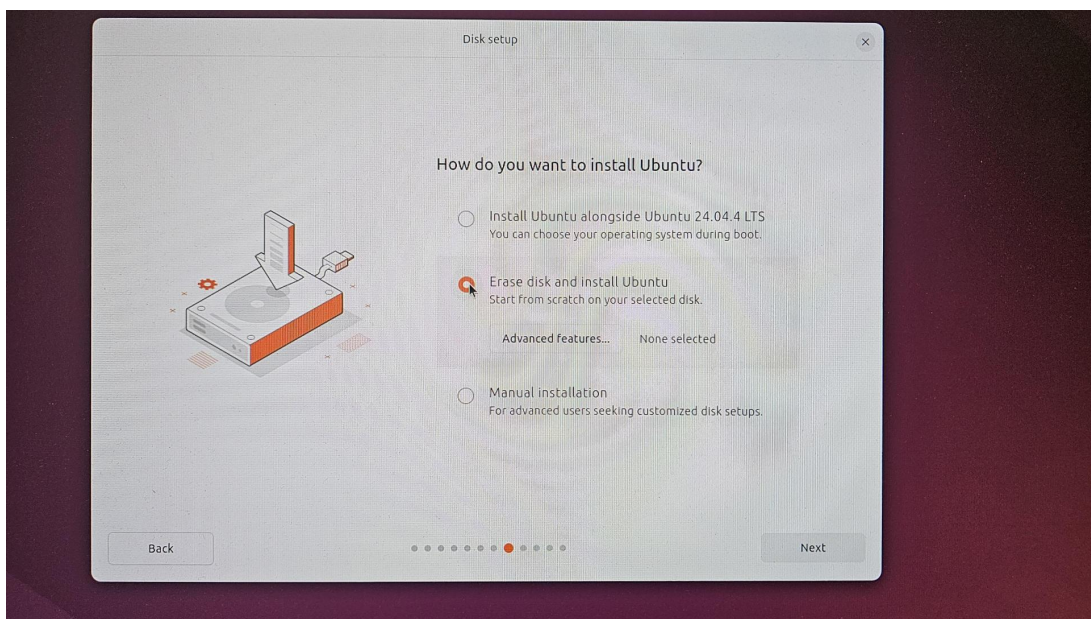


Figure 9: Figure 8: Change to Erase Disk and install Ubuntu

10. Proprietary Software

1. Select “Do not install third-party software”
2. Click Next

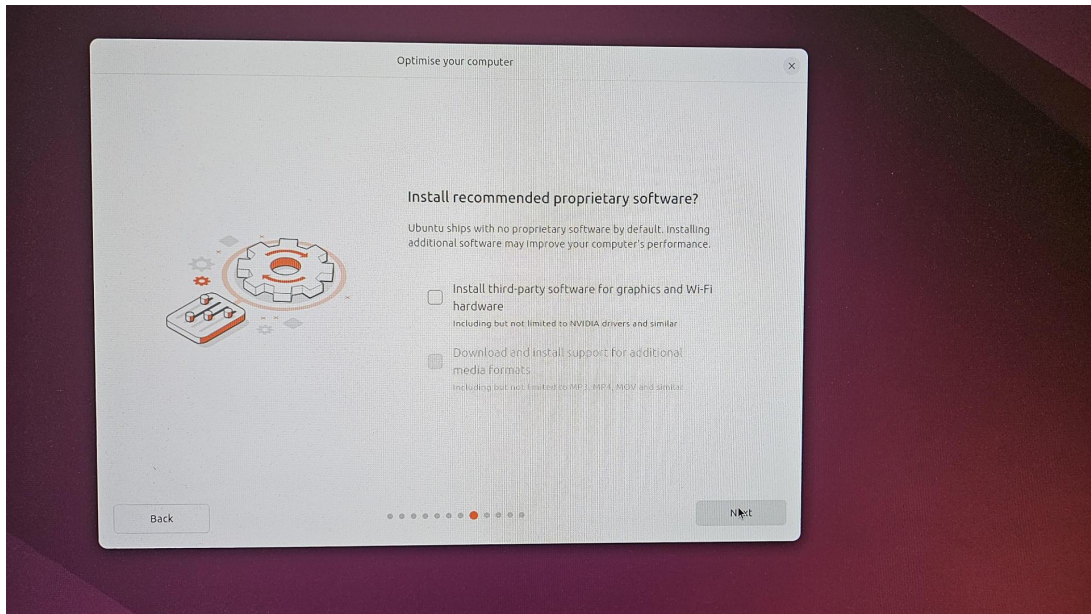


Figure 10: Figure 9: Do not install third party

11. Create User Account

1. Enter your name: **jw**
2. Enter computer name: will be filled automatically after entering the name
3. Enter username: will be filled automatically after entering the name
4. Enter password: **202500**
5. Confirm password: **202500**
6. Select "Require a password to log in"
7. Click Next

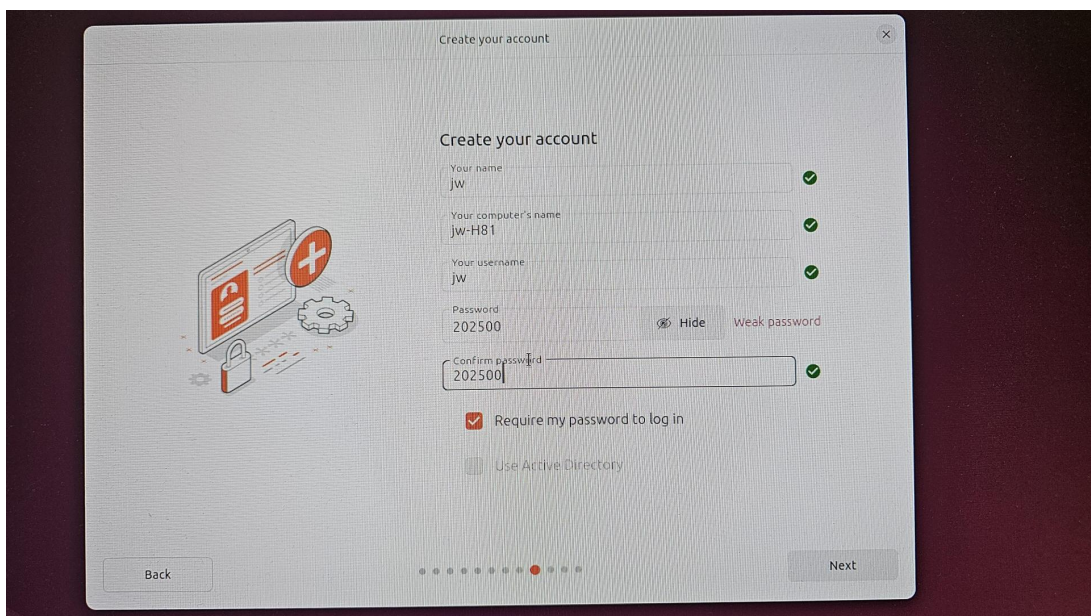


Figure 11: Figure 10: User name jw password 202500

12. Select Timezone

1. Select your timezone
2. Click Next



Figure 12: Figure 12: Select your timezone

13. Confirm and Install

1. Review the installation summary
2. Click Install

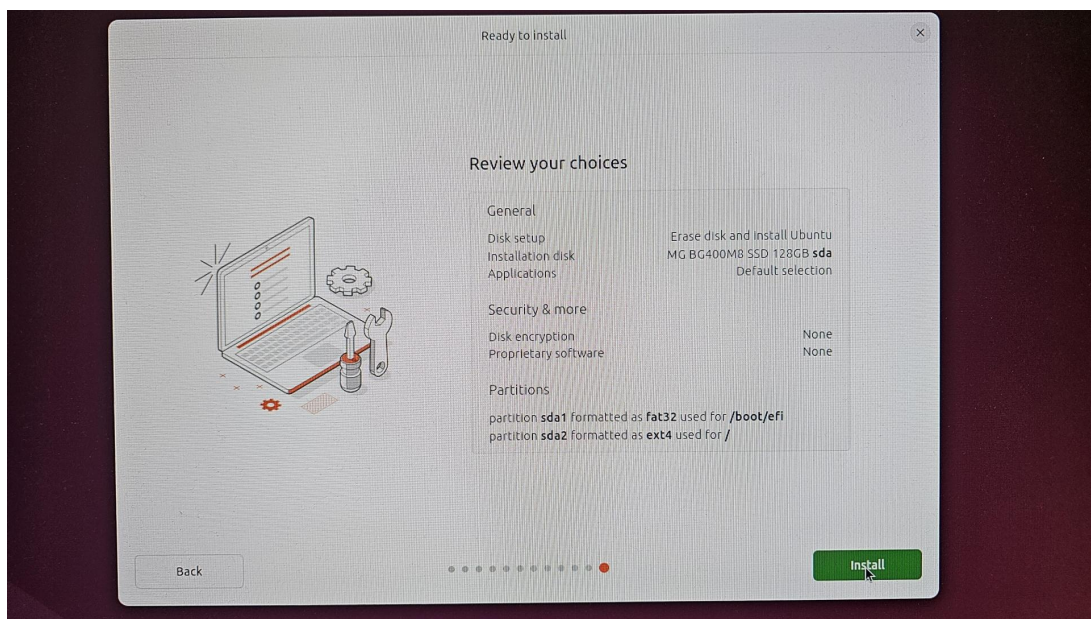


Figure 13: Figure 13: Click Install

14. Installation Progress

1. Wait for the installation to finish
2. Once done, reboot the system and remove the installation USB

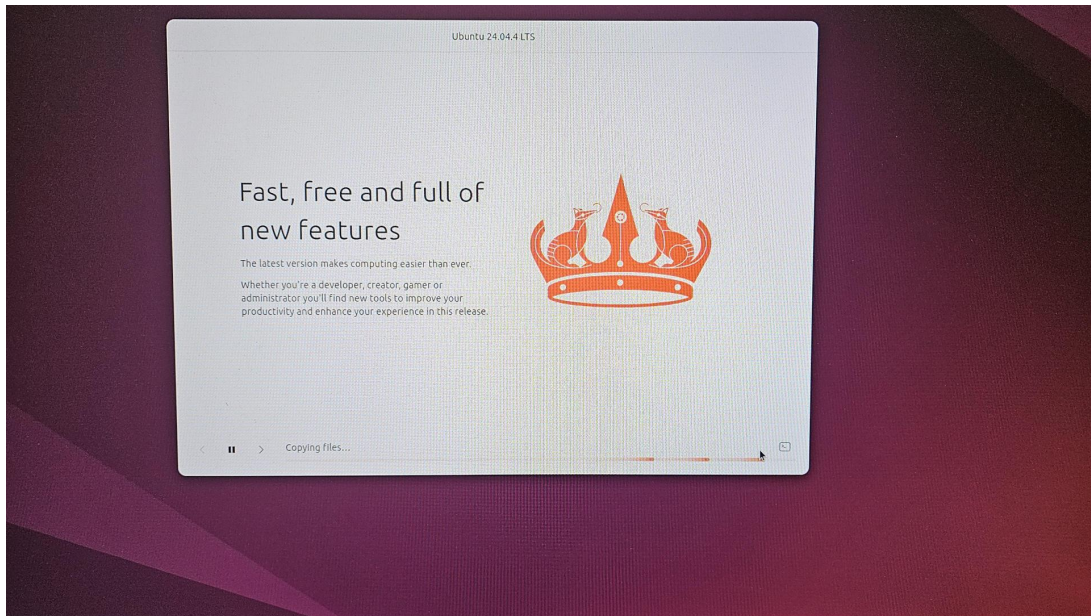


Figure 14: Figure 11: Installation Progress

Post-Installation Setup

Follow the Software Manual Installation Guide