

User Manual by Nathan Marquis and Lorenzo Flagothier

Hello and welcome to this user manual, which aims to provide you with information about the most important features and how to use our machine.

Machine Startup : To begin, when you turn on the machine for the first time, you won't need to select anything until you reach the screen where you will be asked for a username and password. The default administrative account (with the ability to perform all actions on your computer) is "root" with "root" as the default password. By default, there is another user named "toto" with "toto" as the password. If you are a beginner, it is preferable to log in with the "toto" account. You will then arrive at your machine's desktop.

User Management : You can add users and groups, delete them, grant administrator rights, and change passwords easily using certain command lines. First, open a terminal (Mate Terminal) by pressing CTRL + ALT + T simultaneously. For the following commands, the words in angle brackets <> should be replaced with what you want to modify, without the brackets. To add or delete a user, use the command: `sudo adduser <user>` or `sudo deluser <user>`, replacing <user> with the username you want to create or delete, without the brackets. For example, this would be `sudo adduser toto`. You will then be prompted to enter the password for the administrator account ("root" by default). The same steps apply when creating or deleting a group: `sudo groupadd <group>` or `sudo delgroup <group>`. You can change the passwords for your users using the command `sudo passwd <user>`. The "root" password will be requested, and then you can enter new passwords for all your users. You can also grant administrator rights to your users, allowing them to perform certain actions that a user without rights cannot do. To do this, enter the following command in your terminal: `sudo adduser <user>`.

Software : On your machine, you can use software based on your specific needs. Your machine comes with some default software, such as the Firefox web browser and the Codium software for coding programs. To install other software, you will need to use command lines and therefore consult the internet for the appropriate commands. You will also need to log in as "root" in your Mate terminal as follows: `su -` and then enter your password ("root" by default). There are two ways to install software: within a Debian repository or outside of it. In a Debian repository, the process is much simpler; you just need to know the name under which the software is installable and enter the command in your Mate terminal (as mentioned earlier): `apt install <software>`. For LibreOffice, this would be `apt install libreoffice`. To install software outside of Debian repositories, we recommend checking the website of your software provider for all the details. To uninstall an application, simply type `apt remove <software>` in your terminal, for example: `apt remove libreoffice`. When you're done, type exit.

File Manager: To open the file manager, there are several available methods. You can double-click on the folder on your desktop, which is associated with your personal session, or you can simultaneously press your Windows logo key (or Windows key) + E. You can then navigate through the folders and files. To create a new folder, you can press the right click button and new folder and give it a name. To access subfolders, you always need to double-click. You can create a file by right-clicking and choosing the desired file type.

Finally, when you want to stop your machine, press System => Shutdown

Thank you for reading this manual, and if you need more information, please don't hesitate to contact us.

