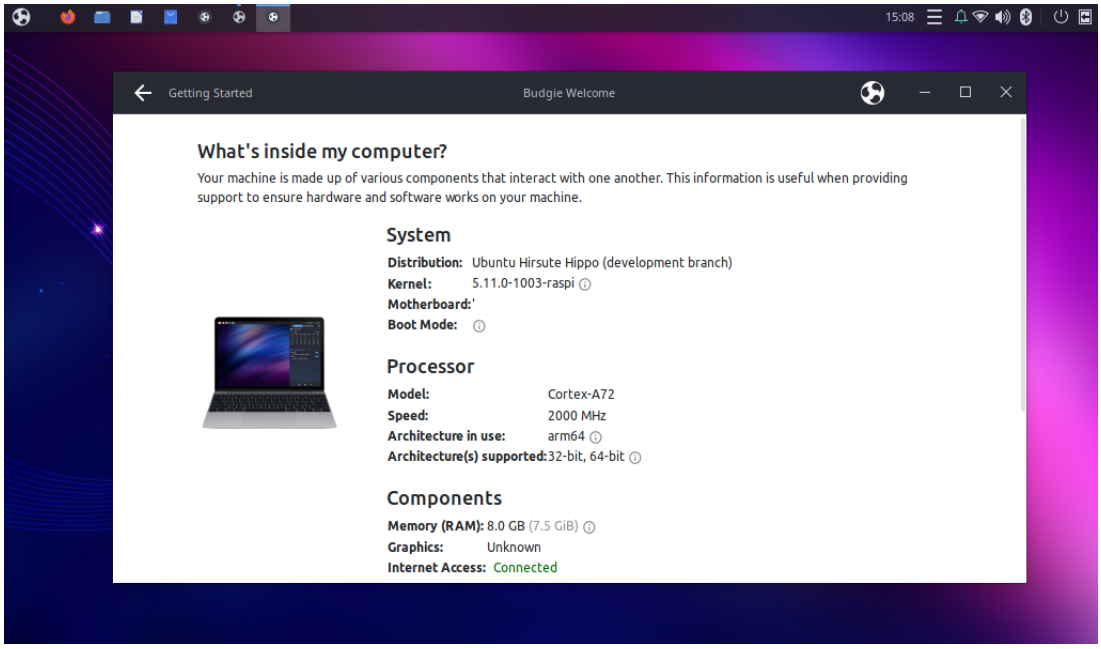


Budgie ARM Configuration Tool

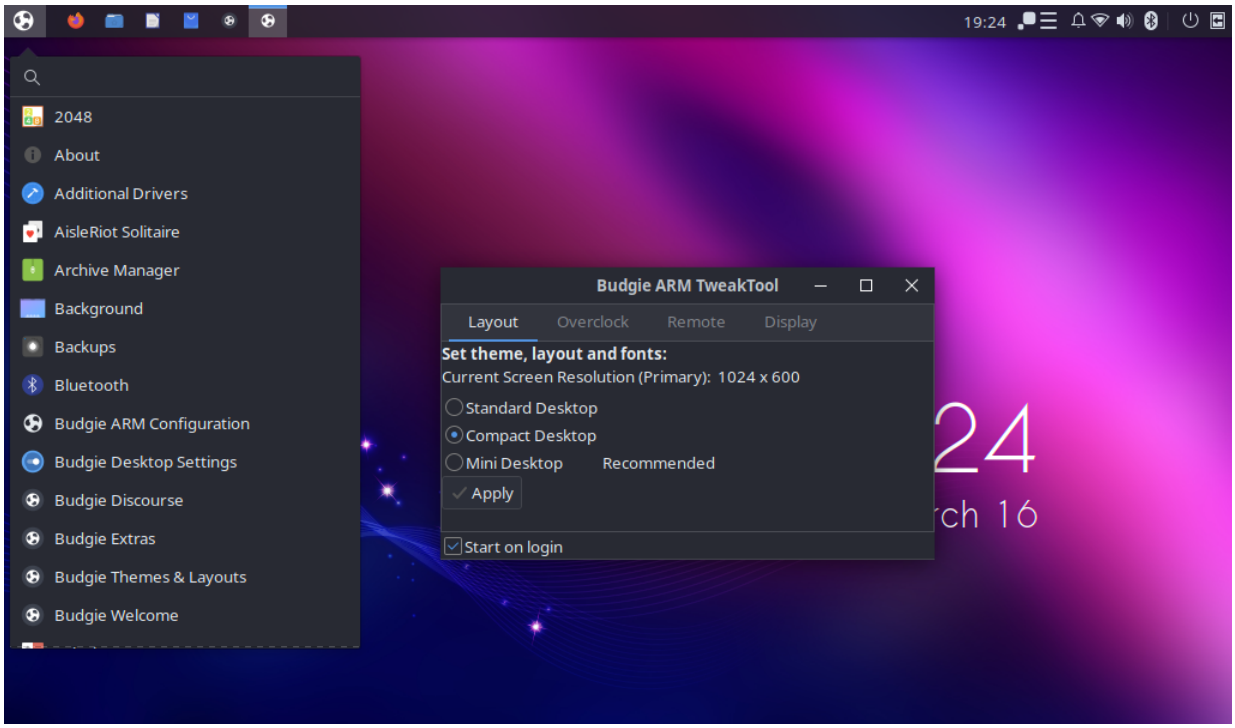
1. Compact and Mini Layouts – these layouts will optimize the font sizes and menus to allow a full Ubuntu Budgie experience on low resolution screens.
2. Overclocking - easily switch between 1.5GHz, 1.8GHz, and 2.0GHz CPU speeds. Clock speed and over_voltage will be adjusted automatically (reboot required)
3. CPU temp monitor - shows the current temperature, color coded green, yellow, and red to warn of overheating and throttling
4. Change Pi video modes - select between FKMS (default), KMS (recommended and continually developed), and legacy (llvmpipe) video modes
5. GPU memory adjustment - while typically not needed, you can select between the default 128MB, 256MB or 512MB GPU memory options.

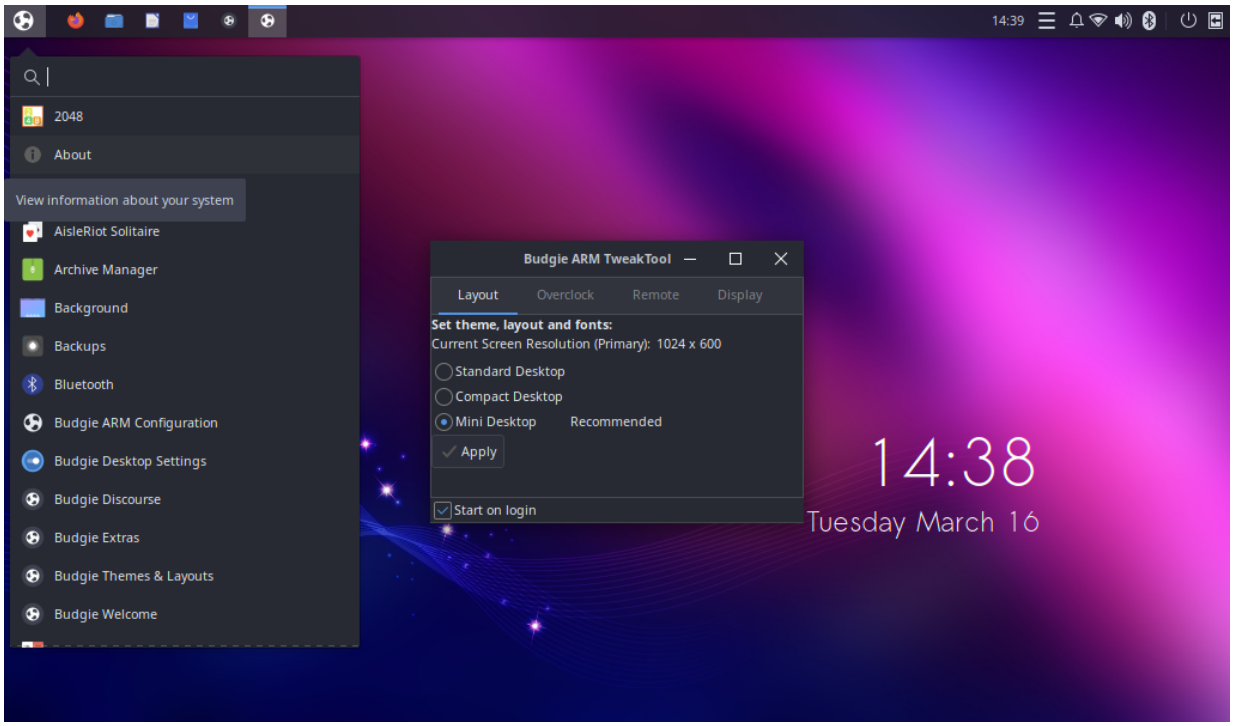
Raspberry Pi Remote Options

1. SSH and VNC - easily enable VNC screen sharing and SSH to access your Pi via gnome-remote-desktop
2. XRDP service - XRDP can be installed and properly set up to allow remote access. Please note, the same user account cannot be logged in remotely and locally simultaneously, however different user accounts can be
3. Remote tab will display the Pi's current IP address to provide easier access
4. FindMyPi - using the configuration app on a machine other than a Raspberry Pi will scan the current network and show a list of IP addresses for Pis detected
5. For locations or networks where nmap may not be legally used to scan a network, the Configuration Tool can enable a fallback UDP server to allow locating Pis on the network

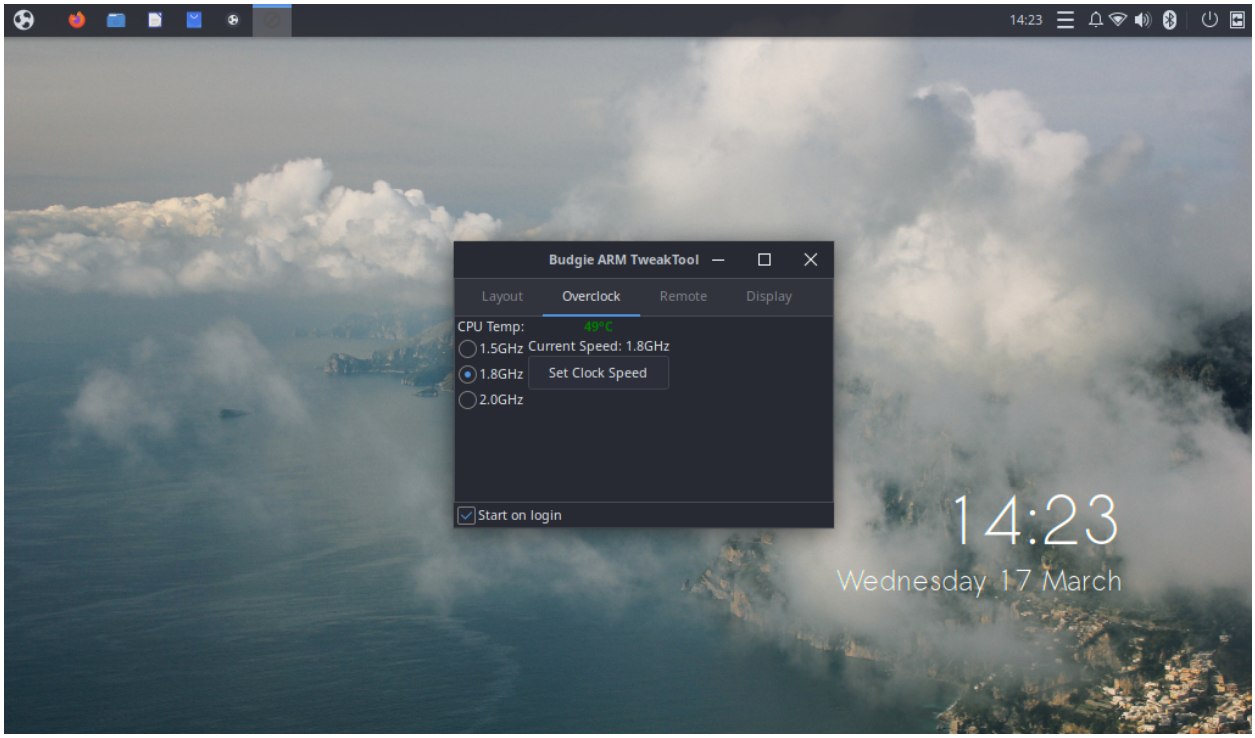
Budgie ARM Configuration Tool

1. Compact and Mini Layouts – these layouts will optimize the font sizes and menus to allow a full Ubuntu Budgie experience on low resolution screens.

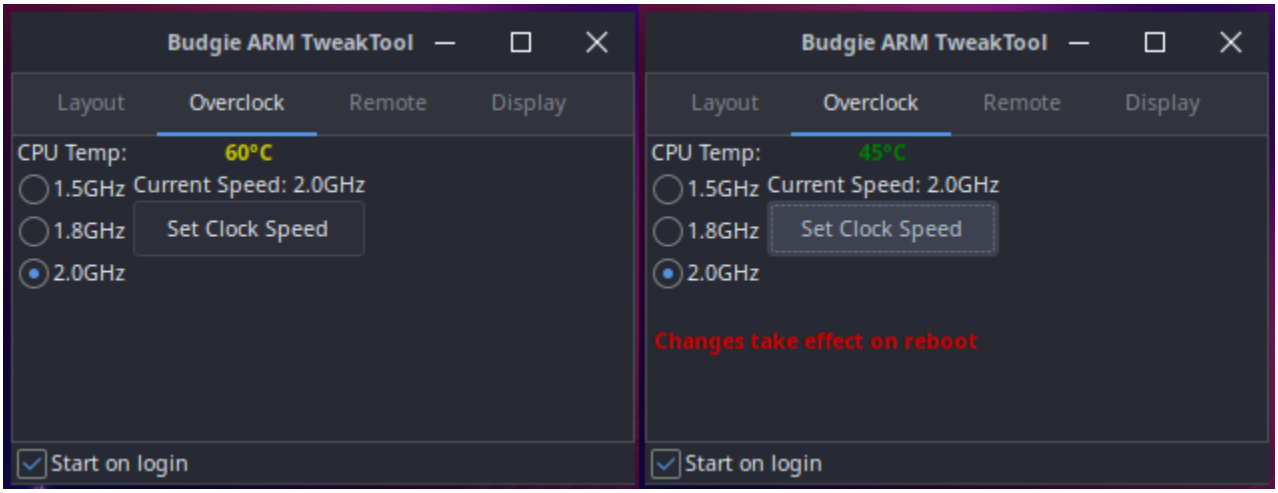




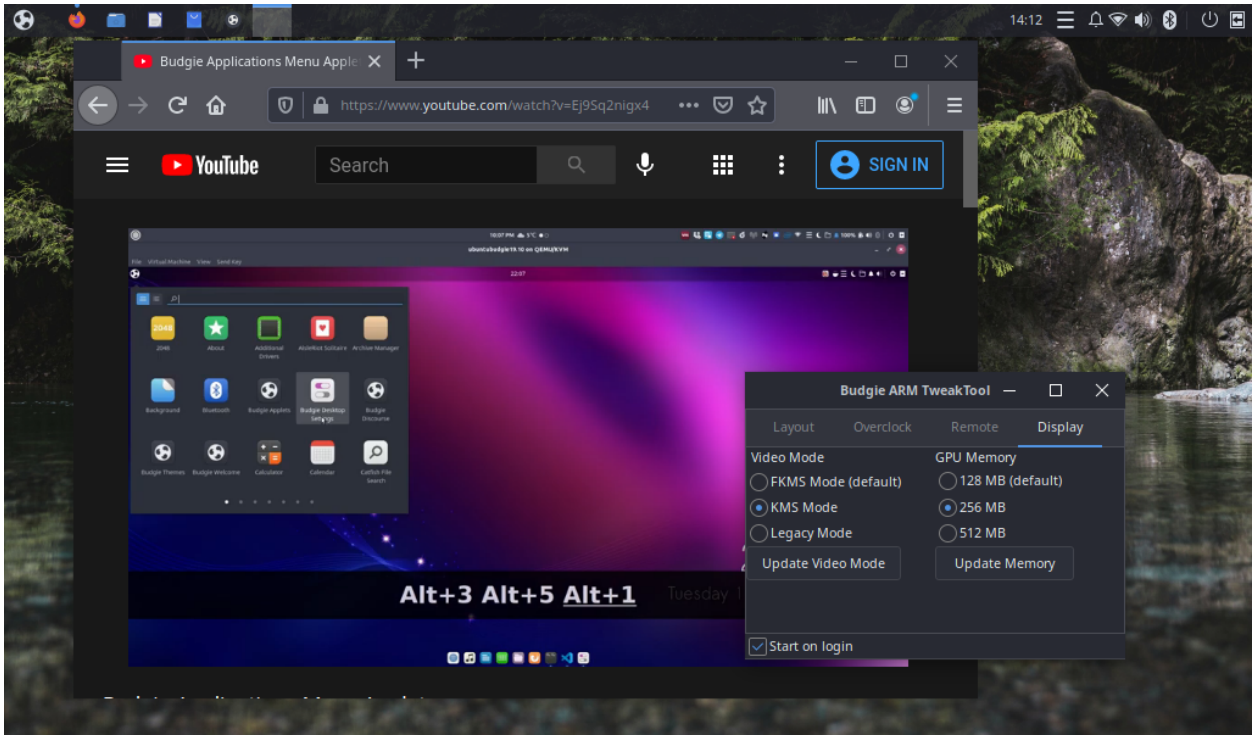
2. Overclocking - easily switch between 1.5GHz, 1.8GHz, and 2.0GHz CPU speeds. Clock speed and over_voltage will be adjusted automatically (reboot required)



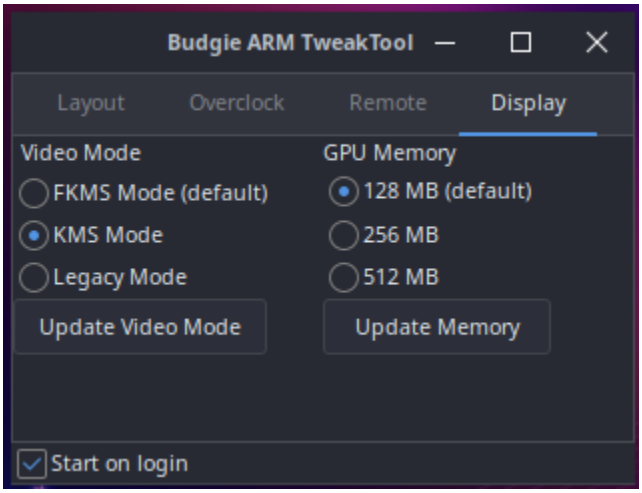
3. CPU temp monitor - shows the current temperature, color coded green, yellow, and red to warn of overheating and throttling



4. Change Pi video modes - select between FKMS (default), KMS (recommended and continually developed), and legacy (llvmpipe) video modes

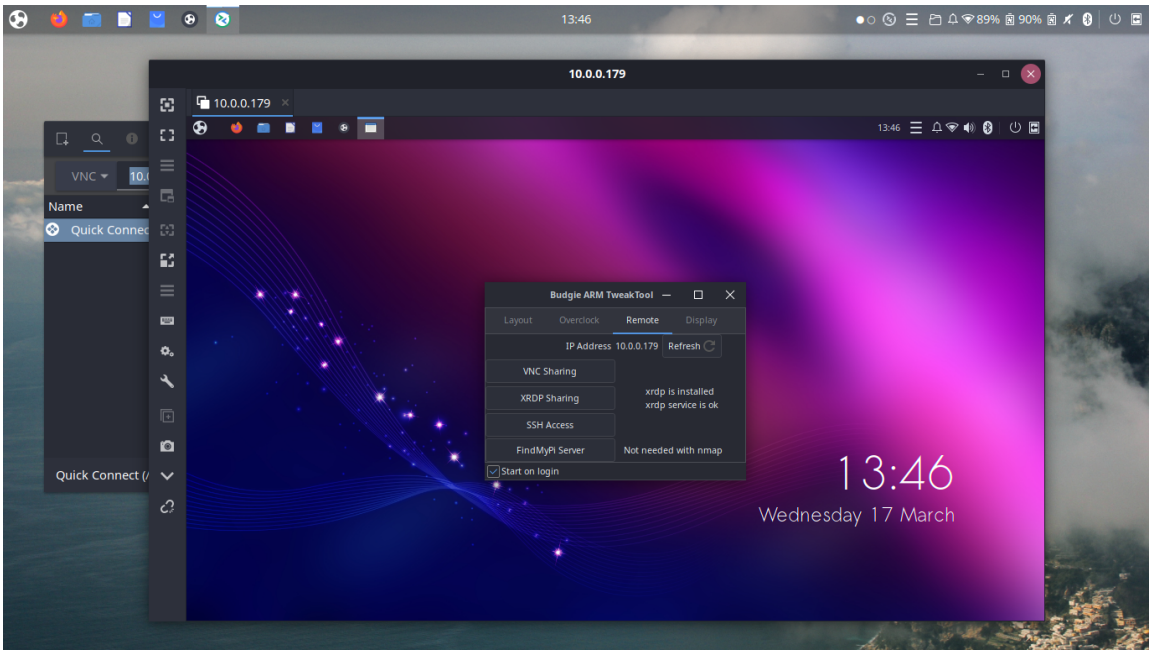


5. GPU memory adjustment - while typically not needed, you can select between the default 128MB, 256MB or 512MB GPU memory options.

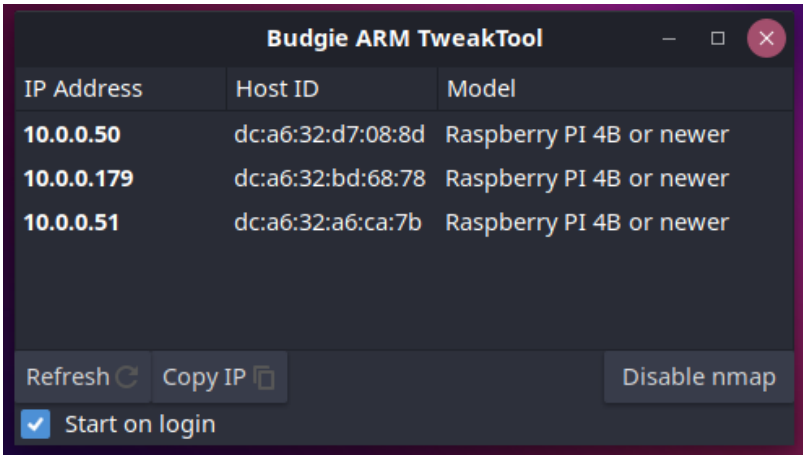


Raspberry Pi Remote Options

1. SSH and VNC - easily enable VNC screen sharing and SSH to access your Pi via gnome-remote-desktop
2. XRDP service - XRDP can be installed and properly set up to allow remote access. Please note, the same user account cannot be logged in remotely and locally simultaneously, however different user accounts can be



3. Remote tab will display the Pi's current IP address to provide easier access
4. FindMyPi - using the configuration app on a machine other than a Raspberry Pi will scan the current network and show a list of IP addresses for Pis detected



5. For locations or networks where nmap may not be legally used to scan a network, the Configuration Tool can enable a fallback UDP server to allow locating Pis on the network