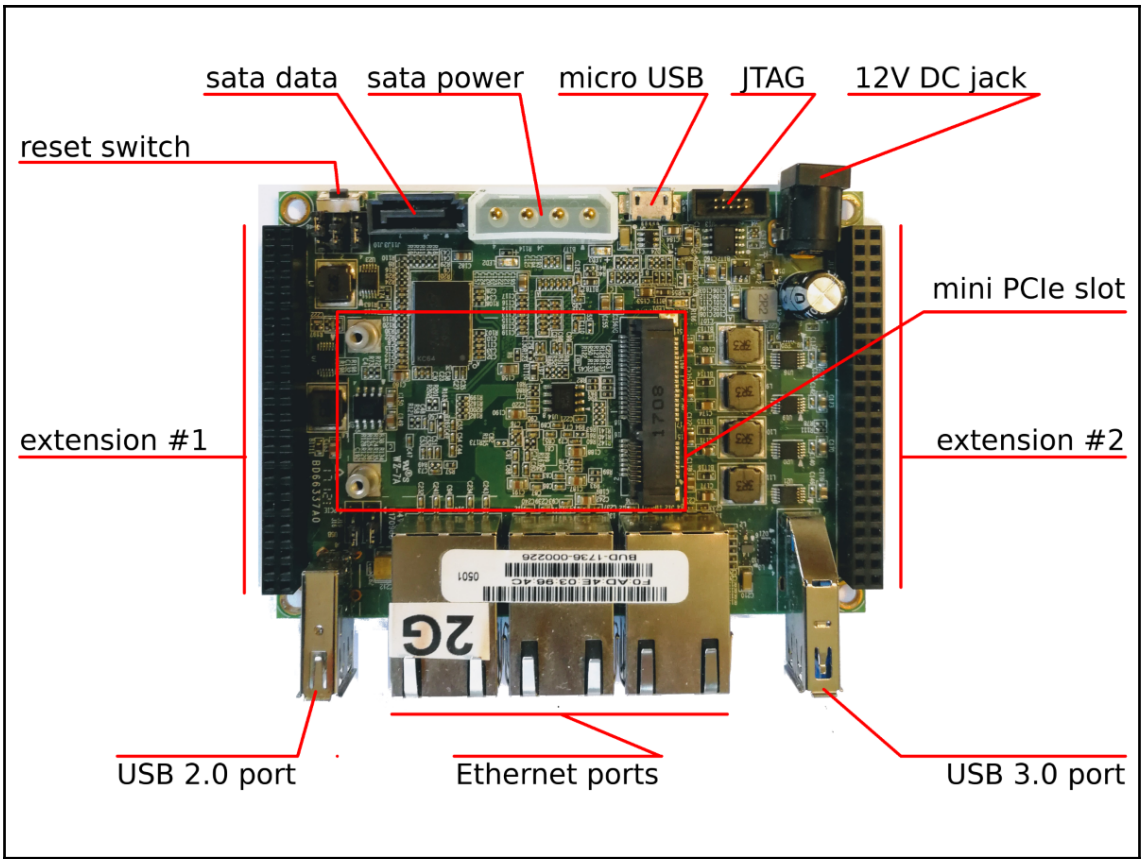
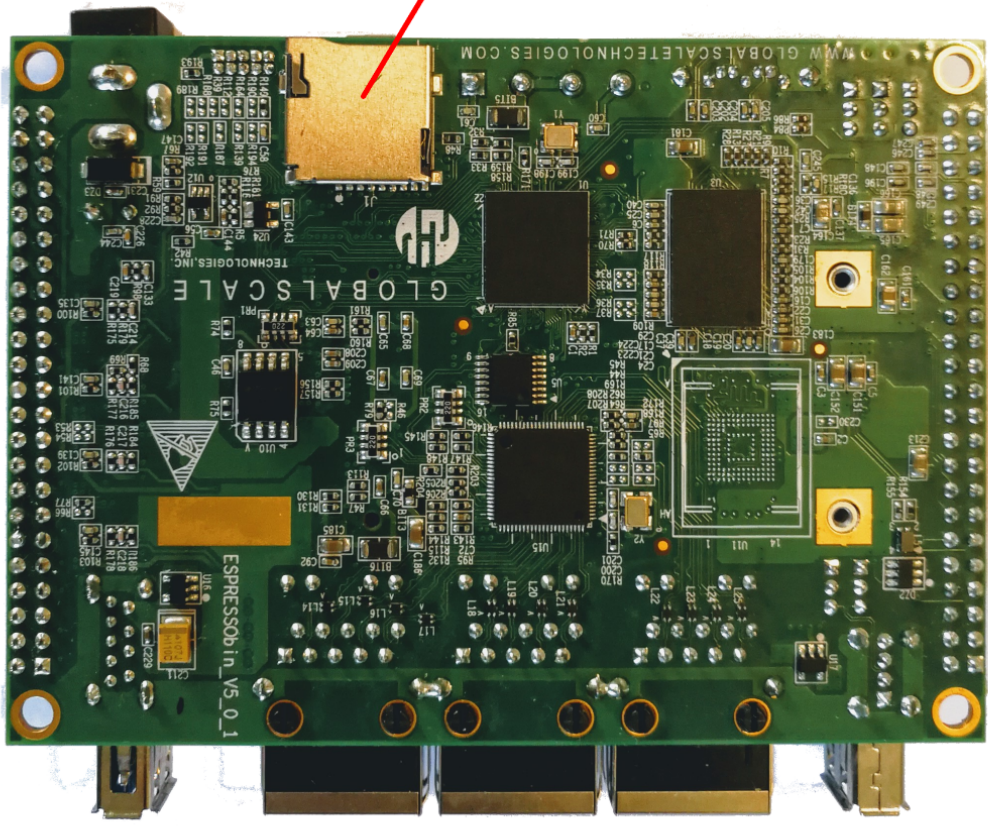


Chapter 1: Installing the Development System





microSD slot



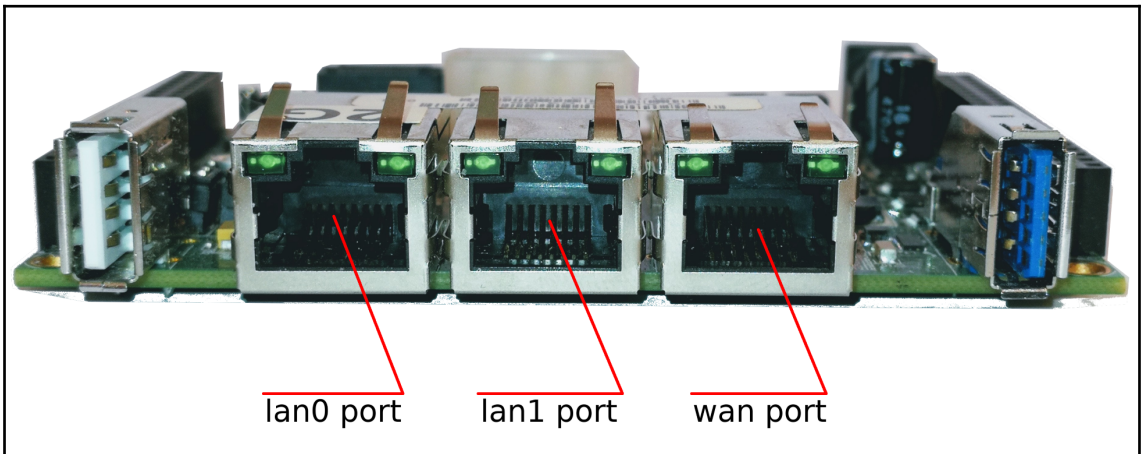
```
File Edit View Search Terminal Help
.config - Linux/arm64 4.18.0 Kernel Configuration

Linux/arm64 4.18.0 Kernel Configuration
Arrow keys navigate the menu. <Enter> selects submenus ---> (or empty
submenus ----). Highlighted letters are hotkeys. Pressing <Y>
includes, <N> excludes, <M> modularizes features. Press <Esc><Esc> to
exit, <?> for Help, </> for Search. Legend: [*] built-in [ ]

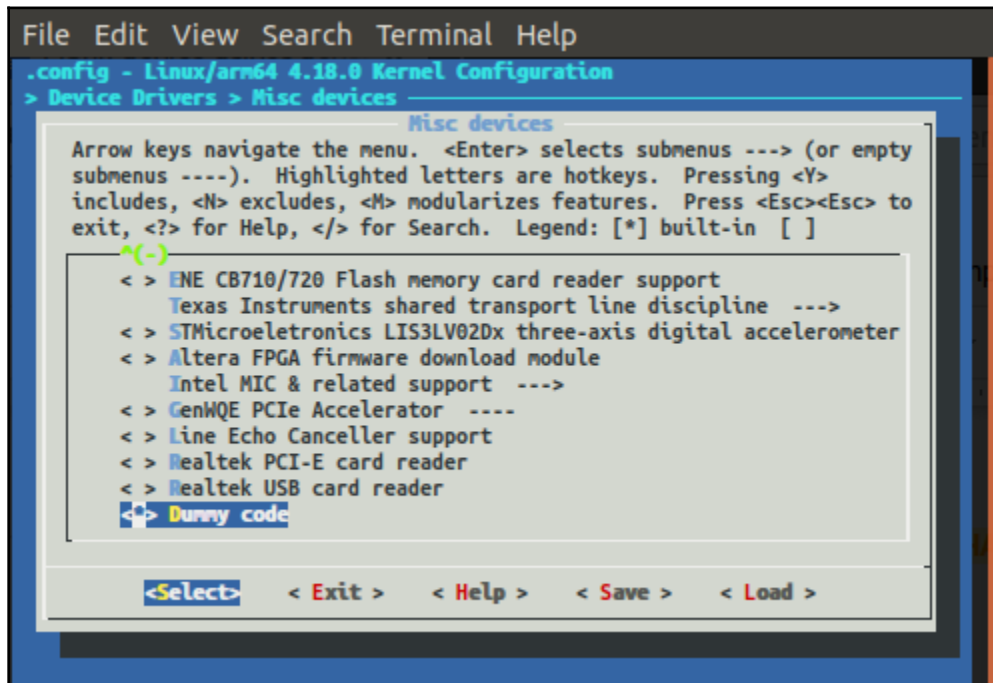
*** Compiler: aarch64-linux-gnu-gcc (Ubuntu/Linaro 7.3.0-27ub
General setup --->
[*] Enable loadable module support --->
-* Enable the block layer --->
Platform selection --->
Bus support --->
Kernel Features --->
Boot options --->
Userspace binary formats --->
Power management options --->

1(+)
```

<Select> < Exit > < Help > < Save > < Load >

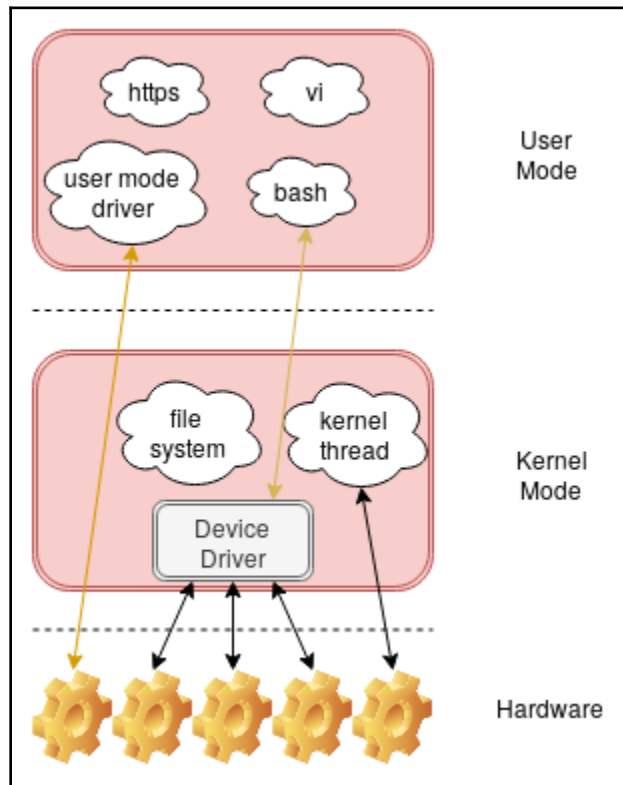


Chapter 2: A Peek Inside the Kernel



```
File Edit View Search Terminal Help
.config - Linux/arm64 4.18.0 Kernel Configuration
> Device Drivers > Misc devices
Misc devices
Arrow keys navigate the menu. <Enter> selects submenus ---> (or empty
submenus ----). Highlighted letters are hotkeys. Pressing <Y>
includes, <N> excludes, <M> modularizes features. Press <Esc><Esc> to
exit, <?> for Help, </> for Search. Legend: [*] built-in [ ]
^(-)
< > ENE CB710/720 Flash memory card reader support
    Texas Instruments shared transport line discipline --->
< > STMicroelectronics LIS3LV02Dx three-axis digital accelerometer
< > Altera FPGA firmware download module
    Intel MIC & related support --->
< > GenWQE PCIe Accelerator ----
< > Line Echo Canceller support
< > Realtek PCI-E card reader
< > Realtek USB card reader
< > Dummy code
<Select> < Exit > < Help > < Save > < Load >
```

Chapter 3: Working with Char Drivers



Chapter 4: Using the Device Tree

