



The Nintendo Entertainment System (NES) is a home video game console. The base system of the console is called the Control Deck. The Control Deck is a grey, hard plastic console with plug ports on the front, left side, and back. With removable game cartridges, users choose their own experience each time they play.



### Connecting the console to your TV set

There are two methods of connecting the Control Deck to your television. Select the option that best suits your television.

To connect using the audio and video cables

- Connect both the audio and video cables from the **audio/video-out jacks** on the console to the television. You must ensure your television is switched to direct audio/video input.

To connect using the RF switch

- Connect the RF switch and NES.



### Safety and Precautions

- Only use the console with the provided AC adapter.
- Only use the console with the provided RF switch.
- Do not disassemble the console.
- Do not store console where it may collect dirt or dust.
- Do not drop or bang components.
- Do not expose to extreme heat or cold.



### NES Control Deck Specifications

<b>Media</b>	ROM cartridge (Game Pak)
<b>CPU 8-bit</b>	Ricoh 2A03 8-bit processor (MOS Technology 6502 core) @ 1.79 MHz (NTSC) / 1.66 MHz (PAL)
<b>Memory</b>	2K work RAM, 2K video RAM (both can be expanded by cartridge), 256 bytes sprite RAM



### Starting up and shutting down the console

To turn on your console

1. Connect the **AC adapter** to the Control Deck and the power source.
2. Press the **Power** button.  
The red light indicates the console is on.

To insert a game cartridge

1. Open the **Chamber** lid.
2. Slide the cartridge into the **Chamber**.
3. Press down on the cartridge.  
The cartridge clicks into place.

Remove by pressing down on the cartridge.

Once the console is on with a game cartridge is inserted, click the **Start** button on the controller.

To shutdown the console

1. Press the **Power** button.

Always make sure the console is shut down before:

- Removing the game cartridge from the **Chamber**.
- Unplugging the console from the power source.



### Using the controllers

Each NES comes with 2 controllers.

To use the controllers

1. Plug a controller into the controller 1 jack on the Control Deck.  
This controller is Player 1.
2. *(optional)* Plug a second controller into the controller 2 jack on the Control Deck.  
This controller is Player 2.

Use the **arrow pad** and **A and B buttons** to control your movements in the game.

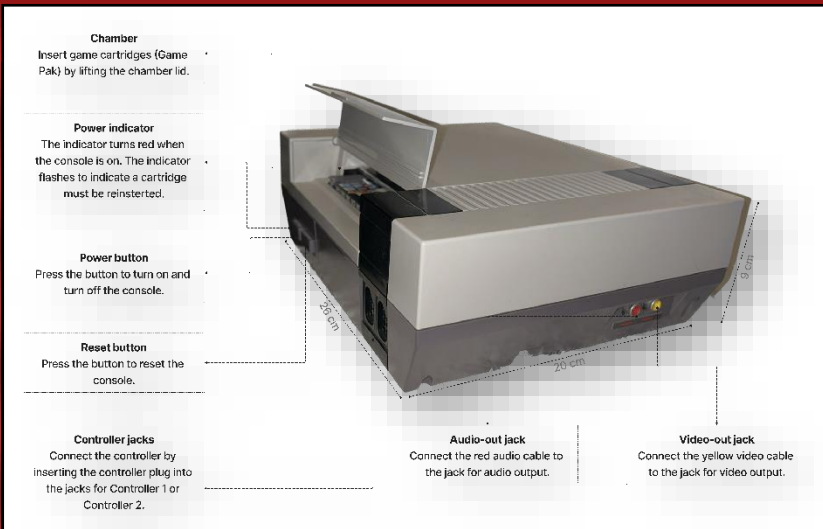


### Console ports

The Control Deck has ports for:

- Controller 1
- Controller 2
- Audio-out jack
- Video-out jack
- AC adapter jack
- CH3-CH4 switch
- RF switch jack

For more information refer to the image callouts.



Control Deck front/side view



Control Deck back view



Controller



Controller plugged into Control Deck



### Need help?

Please read the set-up instructions carefully before trying to connect the NES to your TV set. If, after reading all set-up instructions, you are still unable to hook up your system, please contact our customer service.