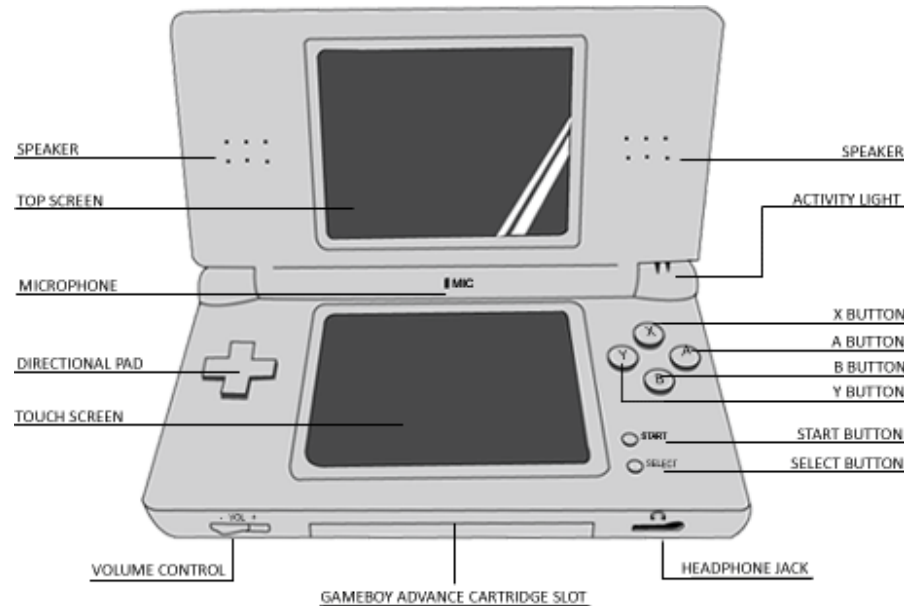


Sample Notes

This sample was made as practice in creating a technical drawing and description. The image was created in *Adobe* Illustrator and the documentation composed in *OpenOffice* Writer.



Overview

The Nintendo DS Lite is a portable video game system that features both traditional directional buttons and a new touch-screen play system. At 6" wide and weighing under 8 oz., the DS Lite is the smallest incarnation of Nintendo's bestselling console. The system comes in over ten bright colors, and boasts features unique to any hand-held console to date, including dual-screen play, a stylus-based touch screen, and WiFi, or wireless internet, capability.

Features

The DS Lite brings back classic features while introducing the new. Important features include:

Dual Screens: The DS Lite has two screens, one normal screen and one touch-screen. DS games utilize both screens to create a unique experience.

Touch Screen: The touch-screen is controlled by a pen-shaped stylus that tucks seamlessly into the side of the console. Like using a pocket organizer, you touch and drag with the stylus to manipulate on-screen content.

Rechargeable Battery: Unlike previous hand-held consoles, the DS Lite comes with a rechargeable, internal battery, as well as a charging adapter. Fully charged, the DS Lite has a five to eight hour battery life on maximum settings and fifteen to nineteen hours on the lowest settings.

WiFi Capability: The DS can use local WiFi access points to play online with other players in select WiFi-capable games, at no additional charge.

Operation

The DS Lite plays games off of Nintendo DS game cartridges. The DS Lite is backwards compatible, meaning Gameboy Advance (GBA) games can be played by inserting the GBA cartridge into the special slot in the front of the system. Typical battery life without changing system settings is five to nine hours. Games will vary in how they utilize the DS Lite's dual screen setup and touch-screen capabilities.

