

Nintendo Switch™ – OLED Model



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| Size | 4 inches high, 9.5 inches long, and 0.55 inches deep (with Joy-Con attached) *The depth from the tip of the analog sticks to the tip of the ZL/ZR buttons is 1.12 inches |
| Weight | Approximately .71 lbs (Approximately .93 lbs with Joy-Con controllers attached) |
| Screen | Multi-touch capacitive touch screen / 7.0 inch OLED screen / 1280x720 |
| CPU/GPU | NVIDIA Custom Tegra processor |
| Storage | 64 GB Users can easily expand storage space using microSDHC or microSDXC cards up to 2TB (sold separately). |
| Wireless | Wi-Fi (IEEE 802.11 a/b/g/n/ac compliant) / Bluetooth 4.1 |
| Video output | Up to 1080p via HDMI in TV mode Up to 720p via built-in screen in Tabletop mode and Handheld modes |

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| Audio output | Compatible with 5.1ch Linear PCM output Output via HDMI connector in TV mode |
| Speakers | Stereo |
| Buttons | Power button / Volume button |
| USB connector | USB Type-C Used for charging or for connecting to the Nintendo Switch dock. |
| Headphone/mic jack | 3.5mm 4-pole stereo (CTIA standard) |
| Game card slot | Nintendo Switch game cards |
| microSD card slot | Compatible with microSD, microSDHC, and microSDXC memory cards *Once the microSDXC card is inserted, a system update will be necessary. An internet connection is required to perform this system update. |
| Sensor | Accelerometer, gyroscope, and brightness sensor |
| Operating environment | 41-95 degrees F / 20-80% humidity |

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| Internal battery | Lithium-ion battery / 4310mAh |
| Battery life | <p>Approximately 4.5 - 9 hours</p> <p>The battery life will depend on the games you play. For instance, the battery will last approximately 5.5 hours for <i>The Legend of Zelda: Breath of the Wild</i>.</p> |
| Power Consumption | <p>TV mode</p> <p><i>Playing a game:</i> Approx. 6W</p> <p><i>Watching a video:</i> Approx. 5W</p> <p><i>On the main menu:</i> Approx. 3W</p> <p><i>Sleep mode*:</i> Approx. 0.3W</p> <p><i>Sleep mode**:</i> Approx. 2.2W</p> <p><i>Power off:</i> Approx. 0.3W</p> <p>Handheld & Tabletop modes</p> <p><i>Playing a game:</i> Approx. 4W</p> <p><i>Watching a video:</i> Approx. 3W</p> <p><i>On the main menu:</i> Approx. 2W</p> <p><i>Sleep mode:</i> Approx. 0.03W</p> <p><i>Power off:</i> Less than 0.01W</p> <p>*Wired internet connection setting is off</p> <p>**Wired internet connection setting is on</p> <p>Power consumption varies depending on software and usage conditions</p> |
| Charging time | <p>Approximately 3 hours</p> <p>*When charging while the hardware is in sleep mode</p> |