

A **video game**^[a] or **computer game** is an [electronic game](#) that involves interaction with a [user interface](#) or [input device](#) (such as a [joystick](#), [controller](#), [keyboard](#), or [motion sensing](#) device) to generate [visual feedback](#) from a [display device](#), most commonly shown in a [video](#) format on a [television set](#), [computer monitor](#), [flat-panel display](#) or [touchscreen](#) on [handheld devices](#), or a [virtual reality headset](#). Most modern video games are [audiovisual](#), with [audio](#) complement delivered through [speakers](#) or [headphones](#), and sometimes also with other types of sensory feedback (e.g., [haptic technology](#) that provides [tactile](#) sensations), and some video games also allow [microphone](#) and [webcam](#) inputs for [in-game chatting](#) and [livestreaming](#).

Video games are typically categorized according to their [hardware platform](#), which traditionally includes [arcade video games](#), [console games](#), and computer (PC) games; the latter also encompasses [LAN games](#), [online games](#), and [browser games](#). More recently, the [video game industry](#) has expanded onto [mobile gaming](#) through [mobile devices](#) (such as [smartphones](#) and [tablet computers](#)), [virtual](#) and [augmented reality](#) systems, and remote [cloud gaming](#). Video games are also classified into a wide range of [genres](#) based on their style of [gameplay](#) and [target audience](#).

The first video game prototypes in the 1950s and 1960s were simple extensions of electronic games using video-like output from large, room-sized [mainframe computers](#). The first consumer video game was the arcade video game [Computer Space](#) in 1971. In 1972 came the iconic hit game [Pong](#) and the first [home console](#), the [Magnavox Odyssey](#). The industry grew quickly during the "[golden age](#)" of [arcade video games](#) from the late 1970s to early 1980s but suffered from the [crash of the North American video game market in 1983](#) due to loss of publishing control and saturation of the market. Following the crash, the industry matured, was dominated by Japanese companies such as [Nintendo](#), [Sega](#), and [Sony](#), and established practices and methods around the development and distribution of video games to prevent a similar crash in the future, many of which continue to be followed. In the 2000s, the core industry centered on "[AAA](#)" games, leaving little room for riskier experimental games. Coupled with the availability of the [Internet](#) and [digital distribution](#), this gave room for [independent video game development](#) (or "[indie games](#)") to gain prominence into the 2010s. Since then, the commercial importance of the [video game industry](#) has been increasing. The emerging Asian markets and proliferation of smartphone games in particular are altering player demographics towards [casual gaming](#) and increasing [monetization](#) by incorporating [games as a service](#).