Year	Name	Game Type	Control Type	Screen Type	Backlit	Color	Touchscreen	Power
1979	Milton Bradley Microvision	ROM Cartridges	Turn dial (some buttons)	16x16 LCD Panel	No	No	No	9v Battery
1980	Nintendo Game & Watch	Each Machine ran 1	Left/Right button	2.5" LCD	No	No	No	Button Cell
1989	Nintendo Game Boy	ROM Cartridges	D-Pad/2 Buttons	2.6" LCD	No	No	No	4 AA Batteries
1990	Sega Game Gear	ROM Cartridges	D-Pad/2 Buttons	3.2"LCD	Yes	No	No	6 AA Batteries
1998	Game Boy Color	ROM Cartridges	D-Pad/2 Buttons	2.3"LCD	No	Yes	No	2 AA Batteries
2003	Game Boy Advance SP	ROM Cartridges	D-Pad/2 Buttons	2.9" LCD	Yes	Yes	No	Rechargeable
2004	Nintendo DS	Flash Card	D-Pad/Triggers/4 Buttons	2 x 2.4x1.8" LCD	Yes	Yes	Yes (1)	Rechargeable
2004	PlayStation Portable	UMD Disk	D-Pad/Joystick/Triggers/4 buttons	6.7x2.9" LCD	Yes	Yes	No	Rechargeable
2011	Nintendo 3DS	Flash Card	D-Pad/Joystick/Triggers/4 buttons	2 x 3.5/3.0" LCD	Yes	Yes	Yes (1)	Rechargeable
2011	PlayStation Vita	Flash Card/Download	D-Pad/Joysticks/Triggers/4 buttons	5" (16:9) LCD	Yes	Yes	Yes	Rechargeable
2013	Nvidia Shield Portable	Download	D-Pad/Joysticks/Triggers/4 buttons	5" (16:9) LCD	Yes	Yes	Yes	Rechargeable
2017	Nintendo Switch	Flash Card/Download	D-Pad/Joysticks/Triggers/4 buttons	6.2" (16:9) LCD	Yes	Yes	Yes	Rechargeable