SANDI Hardware Requirements

Recommended hardware for the SANDI driving simulation setup. Most items may be purchased from Amazon. Any exceptions are noted.

REQUIRED SETUP

Racing wheel + pedals

REQUIRED



logitech

Visit the Logitech G Store

Logitech G29 Racing Wheel and Pedals for PS5/PS4/PC

Stainless steel paddle shifters, leather steering wheel cover, real force feedback, for PS5, PS4, PC, Mac

Platform : Mac, PlayStation 5, PlayStation 4 | Rated: Rating Pending

4.6 ★★★★½ (21,410)

#1 Best Seller in PlayStation 5 Racing Wheels

2K+ bought in past month

DisplayPort to HDMI cable

REQUIRED



Amazon Basics DisplayPort to HDMI Cable, Uni-Directional, 4K@30Hz, 1920x1200, 1080p, Gold-Plated Connectors for Enhanced Picture Quality and Sound, 6 ft, Black

Visit the Amazon Basics Store

4.6 ★★★★½ (72,042) | Search this page

#1 Best Seller in Computer DisplayPort Cables

9K+ bought in past month

Keyboard + mouse

REQUIRED



logitech

Visit the Logitech Store

Logitech MK120 Full Size Wired Keyboard and Mouse Combo - Black

Full size wired keyboard, optical wired mouse, USB plug-and-play, Windows only, pc and laptop compatible

4.6 ★★★★½ (22,574) | Search this page

5K+ bought in past month

27-inch QHD monitor

QTY 2



Dell 27 Plus QHD Monitor - S2725DSM - 27-inch QHD (2560x1440) 144Hz 1ms Display, 2 x 3W Speakers, HDMI/DisplayPort 1.4 Connectivity, Height/Tilt/Pivot/Swivel Adjustability, AMD FreeSync - Ash White

Visit the Dell Store

4.6 ★★★★½ (187) | Search this page

1 sustainability feature

4K+ bought in past month

QTY (2) REQUIRED

Monitor quantity: 2 required

Required Accessories

REQUIRED SETUP

Gear shifter

REQUIRED



logitech
Visit the Logitech G Store
Logitech G Driving Force Shifter Compatible with G29 G920 & G923 - PC
Compatible with PlayStation 5, Playstation 4, Xbox-Series X|S, Xbox-One
Platform : Windows, Xbox, PlayStation | Rated: Rating Pending
4.6 (37,744)
3K+ bought in past month

Tobii Eye Tracker 5

REQUIRED



Tobii Eye Tracker 5 - Head & Eye Tracking Gaming Peripheral for Simulation Gaming
Visit the Tobii Store
Platform : Windows
4.1 (2,746)
200+ bought in past month

Gaming PC

REQUIRED



ASUS
Visit the ASUS Store
ASUS ROG G700 (2025) Gaming Desktop PC, Intel® Core™ Ultra 7 265F Processor, NVIDIA® GeForce RTX™ 5070, 1TB M.2 NVMe™ PCIe® 4 SSD, 16GB DDR5 RAM, Windows 11 Home, G700TF-DS774

Powered USB hub

REQUIRED



TP-Link Powered USB Hub 3.0 with 7 USB 3.0 Data Ports and 2 Smart Charging USB Ports. Compatible with Windows, Mac, Chrome & Linux OS, with Power On/Off Button, 12V/4A Power Adapter(UH720)
Visit the TP-Link Store
4.5 (5,089) | Search this page
1K+ bought in past month

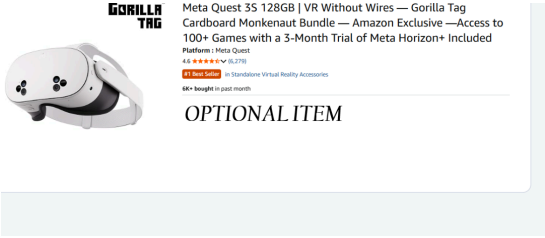
Optional Items

The following accessories are optional and not required for the standard SANDI setup.

OPTIONAL

Meta Quest 3S

OPTIONAL



All-in-One EmotiBit Bundle

OPTIONAL



EMOTIBIT

All-in-One EmotiBit Bundle

Purchase through the OpenBCI Shop (not Amazon).

Playseat Evolution Racing Cockpit

OPTIONAL



Playseat

Visit the Playseat Store

Playseat Evolution - Racing Suède | Adjustable Sim Racing Cockpit

Comfortable Adjustable Racing Simulator Cockpit, Compatible with All Steering Wheels & Pedals on The Market

4.4 ★★★★½ (1,778) | Search this page

Optional accessories may be selected based on your SANDI configuration and preferences.