

Installation and Setup

ver 1



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ITEMS INCLUDED

- RSG ONE simulator
- RSG ONE base subscription activation card
- 3 sample golf balls (for spin measurement)
- 2 Black BirTees
- Power block
- Power cord (3ft)
- Ethernet cable (6 meters)
- 3ball jig

MINIMUM PC REQUIREMENTS

- Windows® 11 64 bit
- Intel Core i5 Quad-Core <u>S Mode disabled</u>.
- Dedicated GPU (Graphics Card): OpenGL 4.6 compatible card with 4GB GDDR5 RAM and latest Video Drivers (no more than 6 months old)
- 6GB Hard Disk Drive free storage space
- 16GB RAM (Memory)
- Reliable and persistent internet connection of 5Mbps

SPACE REQUIREMENTS

- The back of your impact screen should be at least 1 foot away from any wall, or object on the wall, to avoid early wear and screen damage.
- The distance from your preferred tee location to the screen should be between 8-10 feet.
 - This distance does not affect the ball tracking for your simulator. A tee location closer than 8 feet may feel too close for some golfers. A tee location further than 10 feet has an increased risk of stray shots missing the side walls of the enclosure.
- The RSG ONE will be positioned 72 inches back from your preferred tee location.
- It is recommended to ensure you have sufficient space to comfortably and safely swing your longest club before you commit to the preferred tee location. A good rule of thumb is a 7ft radius around the ball for both right and left handed golfers. Check both the wall behind you as well as the ceiling above.
- The RSG ONE is a center strike (down the line) simulator. Allowing both right handed and left handed golfers to play from the same tee location and without moving the RSG ONE.

POWER REQUIREMENTS

- External power supply handles 100V to 240V, suitable for international use.
- International installations may require a US adaptor.

LIGHTING

- Additional lighting is not required for RSG ONE. The 8 red LED lights within the RSG ONE (pictured at right) are sufficient to illuminate the golf ball.
- Ambient lighting should not interfere with the RSG ONE's, as the RSG ONE filters out most visible light.
 - Natural sunlight contains infrared light which will interfere with the camera tracking the ball. Use shades or curtains to block natural sunlight.



SPIN LOGIC™

- 3 Taylormade TP5 pix balls are included with your simulator. They are required for measured spin and the most authentic game play experience.
- Other balls can be used, however the spin will be estimated based on the club selection in the game.



INTERNET CONNECTION

- <u>RECOMMENDED</u> WIFI CONNECTION: An internet connection is required to login and play. It is recommended that your computer be connected to the internet via WiFi, as the RSG ONE requires a direct wired connection using your computer's ethernet port. This direct connection allows shot data to be sent to your PC with very little latency. When you run the RSG ONE installer, the IP address of the port being used for the direct ethernet connection to the simulator will be set automatically.
- <u>OPTIONAL</u> USING A WIRED INTERNET CONNECTION: If a wireless internet connection is not an option and you only have **one** ethernet port available on your computer, you can use an ethernet to USB-A adapter



(pictured to the right) for the RSG ONE's connection to your PC. Be sure to choose a USB-A adapter with Windows and Linux compatibility. Continue using your computer's native ethernet port for your wired internet connection.

- You will need to manually set the IP address of the port that is used by the USB-A adapter for the RSG ONE.
 - Open 'View Network Connections'



 Right click the ethernet port created by the USB-A adapter and select 'properties'. Typically the USB-A adapter will have the letters "USB" in the adapter description, as shown below.



■ Select Internet Protocol Version 4 (TPC/IPv4) and click 'Properties'

	t 3 Properties			,
Networking	Sharing			
Connect u	ising:			
🚅 ASI	X AX88179 US	B 3.0 to Gigab	it Ethernet Adapter	
			Config	ure
This conne	ection uses the	following item:	s:	
	nternet Protocol	Version 4 (TC	CP/IPv4)	
	Aicrosoft LLDP I Iternet Protocol	Protocol Drive I Version 6 (TC	r CP/IPv6)	
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- Select 'Use the following IP address' and set the IP address as shown below:
 - IP address: 10.0.0.99
 - Subnet mask: 255.255.255.0
 - Select 'OK'

	vi) rioperaes
General	
You can get IP settings assigned au this capability. Otherwise, you need for the appropriate IP settings. Obtain an IP address automat	utomatically if your network supports d to ask your network administrator
• Use the following IP address:	
IP address:	10 . 0 . 0 . 99
Subnet mask:	255 . 255 . 255 . 0
Default gateway:	· · ·
Obtain DNS server address au	itomatically
Use the following DNS server a	addresses:
Preferred DNS server:	
Alternate DNS server:	
	Advanced
Validate settings upon exit	- Internetenti

CREATING YOUR RSG CLUB ACCOUNT

• Go to playredstakesgolf.com and click 'Sign up'



• Fill out the info on the sign up page and click 'send'.

First name	
Last name	
Username	
Country * United States	~
Email	
Confirm email	
Password	ø
Referral code	

• After clicking send, an email will be sent to your email address with a link to activate your account. Once completed, you will be able to log into <u>playredstakesgolf.com</u> with your credentials and finish filling out your profile.

er info w you can set your game specific preferences.		Avatar Click the avatar below to change your avatar.
Username *	Country * United States	✓ Add image
First name *	Last name *	
Emoil *	Phone	
ov you can enter your address. Street address 1 *	Street address 2	
ver address se you can enter your address. Street address 1 * City *	Street address 2	
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• Once your profile is completed you will then click 'Go to dashboard'



• At the dashboard you will want to click 'Redeem code' and enter the code provided on the subscription activation card included in the shipping box with your RSG ONE. This code provides access to the base level subscription of 10 courses and 3 ranges.

Activate hardware	Redeem your voucher	
with hardware installed OR	Enter your voucher code below to get more access and/or receive additional items.	
If you have a redeemable code	Enter your code here	
冠 Redeem code	Redeem code	

INSTALLING RSG CLUB SOFTWARE

- Download the latest version of RSG Club by going to <u>downloads.rsgolf.com</u> and downloading the '<u>RSG Club Installer</u>'.
 - If prompted by your web browser's security, you will want to keep the download.



• After the download is complete, go to your downloads folder and then open the installer. The file name will start with 'Setup_RSGCub' followed by a version number (e.g. Setup_RSGClub_v1_2.3456).

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• If a windows protection prompt appears, click 'More info' and then 'Run anyway'.



• Click 'Yes' when prompted to allow this app to make changes.



• Click 'I Agree' → 'Next' → 'Install' → 'Close'.

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• You are now ready to install the RSG ONE software.

INSTALLING RSG ONE SOFTWARE

- !!!Before continuing, ensure that your RSG ONE is powered and wired to your computer!!!
- Download the latest version of the RSG ONE's firmware by going to <u>downloads.rsgolf.com</u> and downloading the 'RSG ONE LMonitor Installer'.
 - If prompted by your web browser's security, you will want to keep the download.



- Once the download is complete, run the Windows installer that begins with 'RSG_One' followed by a version number (e.g. RSG_One_250510).
- Select 'Yes' if prompted to allow this app to make changes to your device.

User Account Control Do you want to allow this app from an unknown publisher to make changes to your device?	×
C:\Users\NovaCal\Downloads \RSG_One_LMonitor_Installer_250510.msi Publisher: Unknown File origin: Hard drive on this computer	
Show more details	
Yes No	

• When complete, you will see "Press the Enter to exit.." as shown below. Press the Enter key or close the window.

C:\Program Files\Perform3-D Installer\NOVA_Installer.exe
RSG One (Nova) Installer Version: MSI v0.96
RSG One (Nova) installer started
[#####################################
Setting environment variables [####################################
Starting RSG One (Nova) connections
RSG One (Nova) rebooted Waiting for RSG One (Nova) to turn back on
[#####################################
RSG One (Nova) installer finished Press Enter to exit

• You will now see three new shortcut icons on your desktop.



- Launch '<u>Play RSGClub</u>' and select RSG ONE as your simulator hardware by going to Menu → Settings → System. Then exit the game.
- Verify the installation is complete by running the <u>'SystemCheck'</u> program on the desktop.
 - Review the console output from SystemCheck.
 If everything has run correctly, it will look like the image to the right:
 - If you don't see success, then please contact technical support at <u>support@rsgclub.com</u>.

INITIAL 3BALL SETUP

- The 3Ball Setup procedure requires placing three golf balls.
- Locate the 3ball jig (pictured to the right) to help set up your tee position, target line, and ground plane used for measuring the vertical and horizontal launch angles. The 3ball jig is a 1/8" thick plastic approximately 6"x10" with three holes for placing the golf balls.
- Your RSG ONE should be aimed straight at your screen and ball 1 should be placed 72" from the center neck of your RSG ONE, with the bottom of the RSG ONE level with the surface of your hitting mat. Ball 1 is your preferred tee location. <u>Do not</u> put this ball on a tee, as you want it to be on the same ground plane as the other 2 balls for the initial 3ball setup.





- Balls 1 and 2 define your target line and are 8" apart from ball center to ball center. This target line should be aimed straight at your screen.
- Ball 3 completes the ground plane for vertical launch angle. The 3rd ball will be to the left side of the 2nd ball. These balls are 4" apart from ball center to ball center.
- Ensure there are no extra balls visible in the simulator's field of view.





72" from RSG ONE's center to tee location

- Open the '<u>LMonitor</u>' program. This will open two windows: a graphic window (PdGTEWindow2) and a console window.
- With the graphic window selected, activate the live camera by pressing '9' on your keyboard. Ensure the balls resemble the image below, with the top 2 balls will be horizontal as shown below.



- Press 'x' on your keyboard to perform the 3ball setup.
 - When you see SUCCESS appear on the console window, then the 3ball setup is complete. Close LMonitor and you are ready to go golf!



- If you don't see success or have any questions, please contact technical support at <u>support@rsgclub.com</u>.
- You are now ready to launch Play RSGClub and start using your RSG PRO!