

MAX 01 SimHub Guide

Supports: MAX 01

V1.1

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1. Driver Software & Functions

1.1 Driver Software Downloads

Visit <u>https://www.simhubdash.com</u> to download the latest version of the SimHub driver software and complete the installation.

During installation, please ensure to select all installation content for SimHub and patiently wait for all steps to complete. Do not close the installer halfway through.

1.2 Install CONSPIT GT Theme Dashboard (Not required)

Install the CONSPIT GT theme dashboard (CONSPIT GT.simhubdash),

	\$	×		
Dashboard import				
CONSPIT GT V1.1 CONSPIT GT V1.1				
Import into SimHub library				

Double-click to open the file, then click "Import into SimHub library" to install it into the SimHub dashboard library.

Then, use the USB cable provided with the device to connect the MAX 01 to a USB port on your computer.

2. Basic Settings

Open the installed SimHub driver software and ensure that the MAX 01 is connected to your computer.

In the sidebar, select the "Devices" tab and click on "Add device".

🙉 SimHub - Assetto Cors	a			🎄 Day 🕨 Live 🚨 Replay 🔘 Reco	d 🖉 🗕 🗆 🗙
	Devices				
🔂 Home					
Car settings	<u>d k</u>		Conspit CSD		Searching device
û Devices	Conspit CSD		Power settings Delete device Rename de	vice Export device settings	
M Statistics	Add new device		LCD LED	s Controls	
🕐 Dash Studio	Import device	Leds not found. If they		are is up to date or that you are using the correct device mo	del.
🖺 Arduino		\$	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	82%	
🚔 Shakelt Wind					
(())) Shakelt Bass Shakers		Hardware			
(())) Shakelt Motors		Connect to specific screen So	creen ID :	🍫 Screen settings (Rotation, refresh rate)	
Controls and events					
Available properties		Main dashboard		Idle behaviour (when game is not running)	
		AIM GS-DASH		Power off I Idle dashboard	
		 Dashboard playlists and car 	assignement		
		Connection status			
Add/remove features					
Settings					
		Get SimHub License	💉 TEST LICENSE	D FULL SPEED	
	a	nd help SimHub development !			
	- Drive all your	arduinos and displays to up to 60FPS inste	ad of 10FPS		
	- Sharper bass - Automatic ga	shaker effects me switching			
	- start minimiz - No nag scree	15	LOAD MY L		
SimHub 9.7.4b1_Conspit 🔘 Wai	ting for data Status : Free				Wiki ?Discord Server

In the pop-up window, search and select the MAX 01 and click "OK".



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If it shows "Connected" within the driver, it indicates that the device has been successfully recognized.

Devices		ĺ
Conspit MAX 01	Conspit MAX 01 Power settings Delete device Rename device Export device settings LCD LEDs Controls	Connected
Add new device Import device	∰ <u>100%</u>	-
	Hardware Connect to specific screen Screen ID: Connect to specific screen Screen ID: Main dashboard Main dashboard Min GS-DASH Connect to specific screen Screen ID: Connect to specific screen ID: Connect to specific screen Screen ID: Connect t	
	Dashboard playlists and car assignement Expand settings	
	Connection status	Not found

*Notice: If it is displayed as partially connected as shown in the figure, this error is caused by incomplete installation of the SimHub component, which results in the screen driver not being properly installed on the computer. Reinstalling SimHub can resolve this issue.



In the LCD tab, Click on the "Main dashboard" and select your preferred dashboard style.



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In the LEDs tab, you can choose or modify lighting presets (we have preset an option for you). To edit, import, or manage presets, you can click "Edit Profile," "Import Profile," and "Profile Manager."

(In "Telemetry LEDs effects", "Buttons lighting" refers to the settings for button and panel indicator lights, while "Telemetry LEDs" refers to the settings for rev lights and functional indicator lights on both sides of the screen.)

🤨 SimHub - Assetto Cor	sa		🏟 Day 🕨 Live 🖉 Replay 🙆 Record 🖈 💶 🗆 🗙
=	Devices		
Home	199	100	()
Car settings	(tent)	Conspit MAX 01	Partially connected
û Devices	Conspit MAX 01	Power settings Delete device Re	name device Export device settings
Statistics	Add new device	LCD	LEDs Controls
Dash Studio	Import device	🏘 <u></u>	100%
Arduino			
🔐 Shakelt Wind		Static buttons lighting presets	Presets can be reordered using drag and drop
()) Shakelt Bass Shakers			1 Pho
())) Shakelt Motors			
Controls and events			
Available properties			
		Telemetry Leds effects	
		Buttons lighting	
			Cdit profile Import profile Brofiler manager
		CONSPIL MAKOT BOTTONE VILL BEIM	Lost prome import prome promes manager
		Telemetry Leds	
		CONSPIT MAX01 TELEMETRY- V1.1 BETA	Edit profile Import profile Profiles manager
		Dafault liekting	I
		Ose bottons and encoders behault lighting colors Always on On when in race	
Add/remove features		Brightness limiter and balance	
Settings		Allows to balance and limit brightness for each kind of leds.	•
	-	Get SimHub License	LICENSED FULL SPEED
	Sin	Hub Licensed Edition goodies	LICENSED EDITION
	- Drive all your a	rduinos and displays to up to 60FPS instead of 10FPS	
	- Automatic gan - Start minimize	e switching	
	- No nag screen		
SimHub 9.7.4b1 Conspit	siting for data Status : Free		?Wiki ?Discord Server

After completing the settings, return to the main interface ("Dashboard") of the driver software and select the game you are ready to play for data communication.

SimHub - Assetto Corsa Competizione					🔅 Day 🕨 Live 🗟 Replay 🔘 Record	≪ - □ ×
=		Assetto Corsa Compet	izione 🚅 Change active game			
Dashboard	ASSETTO CORSA	🕅 Launch Game	confia			
Car settings	COMPETIZIONE	frune seea				
A Motion						
	evices				-5 + <	×î –
✓ Statistics						
② Dash Studio						
T Arduino						
- Shakelt Wind	Conspit CSD	CONSPIT MAX01				
IQII Shakelt Bass Shakers						-
IQII Shakelt Motors	on				4	*
Custom serial devices					Disabled	
Nextion display	r motion			Manual control	nd motion	
Control mapper 📀 Feedb	back					
H UDP Relay		. n .	د ا			
(🛪) Controllers	*	יטי				
🜵 Redadeg LMU Data	<u> </u>	•				
Controls and events			Race			
Available properties	Bass shakers	Motors	Wind			
••• Additional plugins 📀 My fa	avorite simulators					
	MERICAN Comute leve	ASSETTO CORSA	Assetto Corsa Competitizione		AUTOMOBILISTA	
Add/remove features	KINDER THEK SIMULATO	Additio Colla	Positio Corar Competizione	Autonizanista	Automobilista E	
🔹 Settings		DMW/M2				-
	an	Get SimHub License Id help SimHub development !		D FULL SPEED		
	Sin - Drive all your a - Sharper bass si - Automatic gan - Start minimizes - No nag screen	nHub Licensed Edition goodies refulinos and displays to up to 60FPS inste haker effects ne switching s	ed of 10FPS			
SimHub 9.6.8 🔵 Waiting for data Status : Free					3/	Miki ?Discord Server

3. Advanced Settings

(This section is recommended for players with SimHub usage experience to perform custom settings.)

3.1 LCD Settings

There are many open-source dashboard solutions available in third-party communities, which you can download and install to get more dashboard themes. You can set up your own main dashboard list, and after creation, when switching dashboards, it will switch between the dashboard themes within the list you created.

SimHub Leaderboard	Power off Idle dashboard
⊘ Dashboard playlists and car assignement	
Default dashboards for Assetto Corsa	
Set main dashboard when the game gets activated	Set idle dashboard when the game gets activated
Load this dashboard when car model has no defined playlist	
Default dashboards playlist (Next/Previous)	
Override default settings for Assetto Corsa, other	wise use common settings.
All dashboards Favorites Dashboards categor	y 💿 Custom playlist
Edit default playlist	
Per car playlists for Assetto Corsa	
Add car playlist	
Note : you need to load first a car in the game to get it r	eqistered in simhub. Car model is not available for all games.
Main Dashboard shortcuts	
Add shortcut	
Connection status	Connected
	connected

Playlist dashboards		Available dashboards	
AIM GS-DASH		RSC - Rotary Switch	٦
AudiConcept		RSC - SimHub Performance Monitor	
ControlCenter		RSC - The Junk Dash	
Ford GT		RSC - The Many-Faced Dash	
AMG Style All-In-One		s RSC - Toggle Switch	
SimHub Leaderboard		SimHub - SimpleDash	
		• SimHub - Truck Route Advisor	
		Simracing-PC - ACC-Race	
		ତ କି କି 🙀 ତ କି କି 🖮	
		UNIVERSAL GT3 / F1 DASHBOARD NO I	
		Yet Another Dashboard	
		Yet Another Dashboard - Broadcast	
		Assetto Corsa - F1 Dashboard by Javliar	3
You can use drag and drop	to add/remove da	ashboards from the playlist or reorder them	
Clear playlist Add all to playlist		Ok Car	ıcel

The preset screen has been set to Advanced Touch Mode. In this mode, when paired with the CONSPIT GT Theme Dashboard, you can switch components by clicking on the control area on specific pages. If you need to switch the entire dashboard page by clicking on the screen, you can switch back to Simplified Touch Mode.

reen settings				
Orientation				
Landscape	Portrait	Landscape reversed	Portrait reversed	
Rendering offsets				
Move the dashboard content position inside	e the screen, overflowing content	will be cut.		
Left/Right offset (pixels)	ר – + י	Top/Down offset (pixels)		o + – ۲
Rendering margins				
Add a margin around the screen area.				
Top margin (pixels)	ი + – ა	Bottom margin (pixels)		o + - ۲
Left margin (pixels)	רי -+ י	Right margin (pixels)		o + – ۲
Contrast				
				100 + - 5
Touchscreen				
Enable touchscreen	Simplified touch	node (left/right page change) 💿 /	Advanced touch mode (use defin	ed dash inputs)
Information overlay				
Experimental : Enable information da	shboard overlay			
				•
Warning : dashboard must use transparence	y, touch inputs are not redirected	I to it. Once enabled the controls	can be configured in the devi	ce controls list.
				Ok







3.2 LEDs Settings

In the LEDS tab, select "Edit profile". The lighting is divided into screen light groups, functional light groups, and button light groups, each configured with out-of-game and in-game lighting effects. The brightness of the screen lights can be adjusted individually.



In the corresponding function tab, open the dropdown menu to modify colors and some parameters for customized settings (It is not recommended for users who are not familiar with SimHub to modify the position and length of the lighting).





3.3 Controls Settings

In the Control tab, you can change, clear, or add key bindings for corresponding functions. In the preset, the switching within the themed dashboard has been set to rotate with the left 7-way joystick. If you need to make changes, you can map it yourself.

CONSPIT MAX (Power settings Delete devi	1 Conspit MAX 01 ce Rename device Export device settings	Partially connected
040.0+0	LCD LEDs Controls	
Display		
Cycle next dash template		
Cycle previous dash template	Click to configure	
Show next dash screen	ShortAndl JoystickPlugin CONSPITMAX_01_B18	
Show previous dash screen	ShortAndl JoystickPlugin CONSPITMAX_01_B17	
Show first dash screen (for the current in game or idle mode)	Click to configure	
Trigger dash action A (depends of the dash design)	ShortAndl GraphicalDashPlugin SCREENButton1	
Trigger dash action B (depends of the dash design)	ShortAndl GraphicalDashPlugin SCREENButton2	
Trigger dash action C (depends of the dash design)		
Trigger dash action D (depends of the dash design)		
Brightness +		
Brightness -		
Brightness change steps	10 + -	
Global leds brightness		





4. Revision History

Date	Version	Release Notes
2025.02.13	V1.1	Updated the interface display.
2025.01.24	V1.0	First release

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