

TROUBLE SHOOTING MANUAL

ez-DSK MANUAL UPDATED AUGUST. 2020



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1. CHECK YOUR COMPUTER SPECIFICATIONS

- OS : Windows7, Windows8 or Windows10
- CPU : Intel i7 4th generation or above(Desktop)
 Intel i7-7700HQ or above (Laptop)
- RAM : 8GB
- VGA : GeForce GTX 1050
- Resolution : 1920 x 1080
- Others : USB 3.0 Port

2. CHECK YOUR USB 3.0 CABLE

Please use LUMANTEK'S USB 3.0 Cable



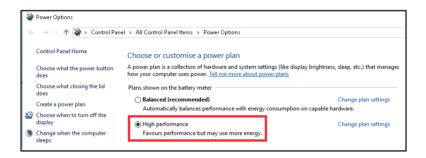
Check cable is connected in proper location.





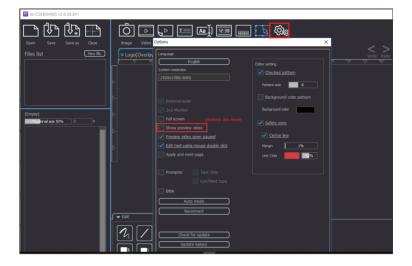
3. CHECK YOUR POWER SUPPLY CONNECTION

- Plug in power supply while you use in ez-DSK
- Change battery mode to general mode.
- Change to "High performance" mode



4. UNCHECK "SHOW PREVIEW VIDEO"

Preview mode is able to make your computer system slow.

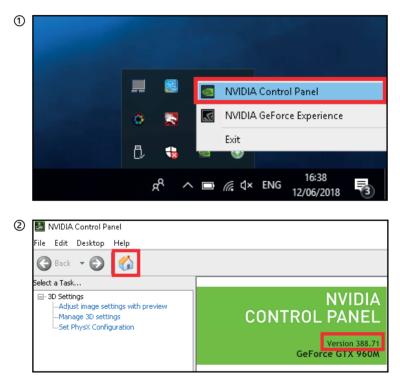


STEP 1) Check NVIDIA option setting

Check your NVIDIA is working at "High-performance NVIDIA processor" mode

NVIDIA Control Panel		J
File Edit Desktop 3D Settings H	lp	
🗿 Back 🝷 🔘 💰		
Select a Task 30 Settings 4 Settings 4 Settings 5 Settings	Manage 3D Settings	
Display	You can change the global 3D settings and create ovenides for specific programs. The ovenides will each time the specified programs are launched.	
Charge resolution -Adjust desting color settings -Rotake daylay -Set up digital audia -Adjust desting size and position -Set up multiple displays Wels -Adjust video color settings -Adjust video image settings - View system topology	I would like to use the following 3D settings: Cobal Settings Program Settings Cobal presets: 3D OpenGL Stareo Response Preferred graphics processor: High-performance M/DDA processor Predered solutions.	
	Feature Setting # Ambient Occlusion Off Assistract fibring Application-controlled	
System Information	Artislesne - FXAA Off	1

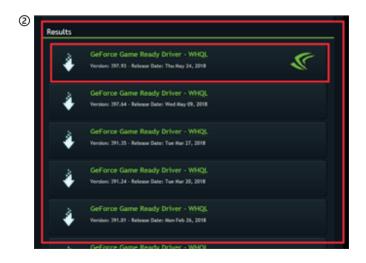
STEP 2) Check NVIDIA version at NVIDIA Control Panel



STEP 3) Update NVIDIA Version by Manually.

Please refer to following website: <u>https://www.geforce.com/drivers</u> Please find the most updated version.

1	Manu	Manual Driver Search					
	Ģ	Search all GeForce drivers including WHQL, beta and legacy, by providing your system information.	GeForce				
			GeForce 10 Series				
			GeForce GTX 1050	_			
			Windows 10 64-bit	•			
			English (US)	•			
			All	-			
			START SEA	RCH			



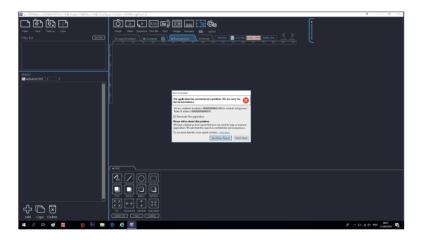
Download and install in your computer.

GeForce Game	eForce Game Ready Driver			
Version Release Date Operating System Language File Size	397.93 - WHQL Thu May 24, 2018 Windows 10 64-bit English (US) 492.17 MB		DOWNLOAD	

6. ANY TROUBLE ISSUE AFTER WINDOWS 10 UPDATE?



Please run "ez-CGER(32 bit)"



7. CHECK YOUR COMPUTER'S STATUS

You can easy to see your computer's status in real-time by diagnostic tool



IF YOU STILL HAVE THE PROBLEM? CONTACT LUMANTEK AT GS@LUMANTEK.COM

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