

### 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



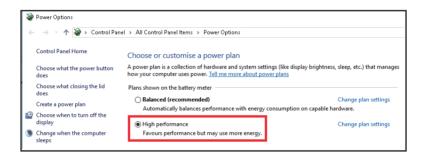
Check cable is connected in proper location.





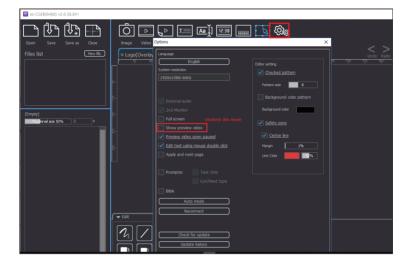
### 3. CHECK YOUR POWER SUPPLY CONNECTION

- 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.

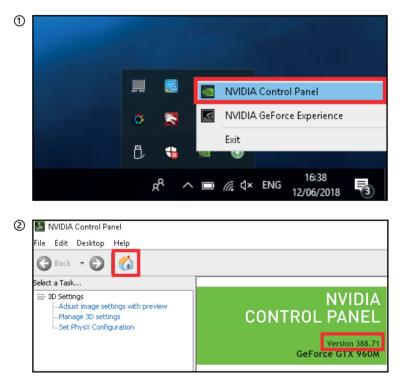


#### STEP 1) Check NVIDIA option setting

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 <b>Wels</b> -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

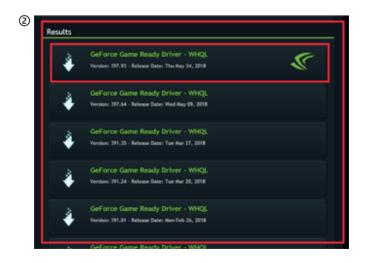
#### STEP 2) Check NVIDIA version at NVIDIA Control Panel



#### 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	<b>_</b>			
			Windows 10 64-bit	<b>•</b>			
			English (US)	<b>•</b>			
			All	-			
			START SEA	RCH			



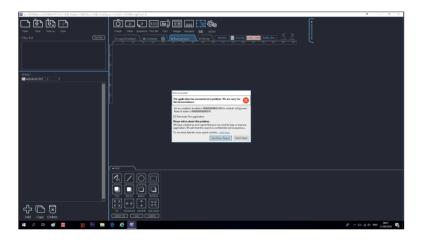
Download and install in your computer.

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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