How to disable PCIe power management in Windows 7, 8 and 10

The optical transceivers used in the Adnaco *PCI Express over fiber optic expansion systems* do not support PCI Express link power management. Therefore, it is recommended to disable all power management features in the computer. Below are the step-by-step instructions for Windows 7, 8 and 10. For other operating systems, please consult your OS documentation or if you need any assistance please contact the OS vendor.

Windows 7, 8 and 10 instructions:

1. Open Control Panel and click on Power Options

All Control Pan	el Items • • • Search Control Par	101	-
File Edit View Tools Help			
Adjust your computer's settings		View by: Small icons ▼	
Y Action Center	🍘 Administrative Tools	💽 AutoPlay	
🐌 Backup and Restore	🍕 BitLocker Drive Encryption	🔂 Color Management	
Credential Manager	📸 Date and Time	🝘 Default Programs	
🛒 Desktop Gadgets	Device Manager	and Devices and Printers	
💐 Display	🚱 Ease of Access Center	📕 Flash Player (32-bit)	
🕼 Folder Options	🗼 Fonts	🗿 Getting Started	
🔏 HomeGroup	lndexing Options	🚱 Internet Options	
🔮 Java	🗢 Keyboard	Location and Other Sensors	
Mail (32-bit)	🧼 Mail (Microsoft Outlook 2013) (32-bit)	Mouse	
💐 Network and Sharing Center	Rotification Area Icons	🎄 Parental Controls	
Performance Information and Tools	💐 Personalization	ig Phone and Modem	
Power Options	Programs and Features	📑 Realtek HD Audio Manager	
≰ Recovery	🔗 Region and Language	is RemoteApp and Desktop Connections	
Sound	🍦 Speech Recognition	🖲 Sync Center	
🍇 System	📜 Taskbar and Start Menu	💽 Troubleshooting	
🍇 User Accounts	🚺 Windows CardSpace	👹 Windows Defender	
💣 Windows Firewall	🦉 Windows Update		

2. For the selected plan click on "Change Plan Settings".

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G - R All Control Panel	Power Options F Search Control Panel	م
File Edit View Tools Help		
Control Panel Home	Select a power plan	0
Require a password on wakeup Choose what the power buttons do	Power plans can help you maximize your computer's performance or conserve energy. Make a selecting it, or choose a plan and customize it by changing its power settings. <u>Tell me more ab</u> <u>plans</u>	plan active by pout power
Create a power plan	Preferred plans	
Choose when to turn off the display	OPEI Change p Automatically balances performance with energy consumption on capable hardware.	lan settings
Change when the computer sleeps	Power saver Change p Saves energy by reducing your computer's performance where possible.	lan settings
	Show additional plans	•
See also Personalization User Accounts		

3. Select "Never" for "Put the computer to sleep". Click on "Change advanced power settings"

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00-	* *	Power Options 🕨 Edit Plan Settings 🔹 🖌 Search Control Panel	2
File Edit	View	Tools Help	
		Change settings for the plan: Dell Choose the sleep and display settings that you want your computer to use.	
		Turn off the display: 30 minutes	
		Put the computer to sleep:	
		Change advanced power settings	
		Restore default settings for this plan	
		Save changes Cancel	

Power Options					
Advanced settings					
Select the power plan that you want to customize, and then choose settings that reflect how you want your computer to manage power.					
Change settings that are currently unavailable					
Power saver [Active]					
Desktop background settings					
Wireless Adapter Settings					
HISP settings					
PCI Express Link State Power Management					
Setting: Off					
Processor power management					
Display					
I Multimedia settings					
Restore plan defaults					
OK Cancel Apply					