

The optical module does not support Wake-on-LAN





Overview

This solution requires you to disable Fast Startup and see if the Wake-on-LAN not working issue is resolved. Problems with Wake-on-LAN feature can be caused by your network drivers, and if you have this problem, you should try updating the NIC driver to the latest version. The network port LEDs turn off completely, which means it cannot receive the magic packet. I have looked through the BIOS/UEFI firmware but cannot find any power management settings for wake-on-LAN, ErP support, EuP ready, deep power down, or similar options. Wake on LAN (WoL) is among the most intriguing legacy technologies still actively supported and relevant for modern Windows 11 users, blending convenience with caution in an era increasingly dominated by remote access and energy-conscious computing. The site server uses the client notification channel to identify other clients that are awake on the same remote subnet, then uses those clients to send a wake on LAN request (magic packet).



The optical module does not support Wake-on-LAN



Solved: Difficulty enabling the Wake-on-LAN (WoL)

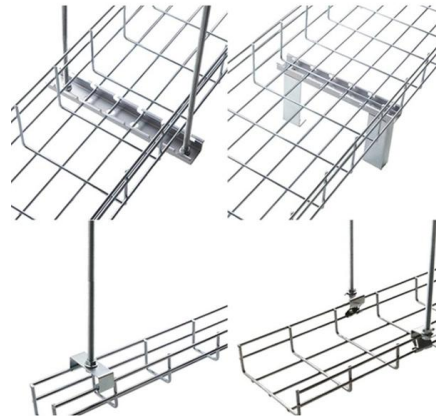
Unfortunately, this model does not appear to support WoL from S5 state unless specific BIOS options are available and enabled. If the NIC LEDs

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How to set and enable WOL (Wake On

This information may not be suitable for all the products from the same category/series. Some of the screenshots and operations could be different from

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Doesn't my network card support Wake-On-WLAN or why isn't it

I tried to enable "Power on by PCI-E" in the BIOS (Motherboard ASUS Z97-PRO GAMER) but it didn't help. In the linked article it is also stated that the function might not be available for my network card if

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Windows 10 Wake on LAN over Ethernet, not Wifi?

The NIC is a Realtek PCIe GbE Family Controller, and does not have any options regarding WoL or the Magic Packet I have been able to use WoL

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What Is Wake-on-LAN, and How Do I Enable It?

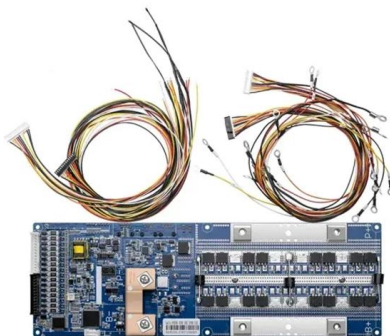
Support for Wake-on-LAN is pretty universal nowadays, even when it's not advertised as a feature, so if you have a computer built in the past decade or

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Wake on LAN (WoL) Options

To use the Wake on Directed Packet feature, WoL must first be enabled in the EEPROM using BootUtil. See Intel® Ethernet Flash Firmware Utility for more information on BootUtil.

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What is Wake-on-LAN: Troubleshooting Guide and Best Practices

NOTE: Not every computer supports the Wake-on-LAN functionality. See the Owner's Manual of your computer to determine if your computer supports this functionality. Browse to the BIOS Setup section

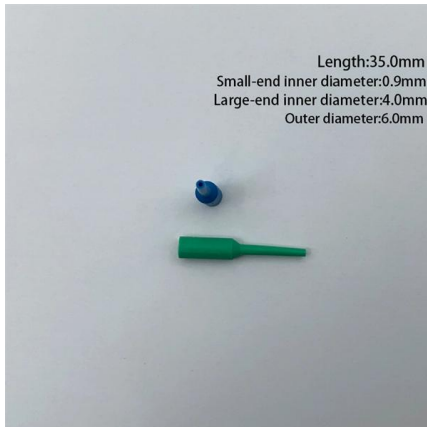
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How to configure Wake on LAN in Configuration Manager

Using the client notification channel helps avoid MAC flaps, which could cause the port to be shut down by the router. The new version of Wake on

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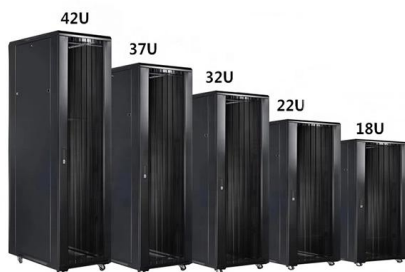
Was ist Wake-on-LAN? Troubleshooting-Leitfaden und

Erfahren Sie, was Wake-on-LAN (WOL) ist und wie Sie es beheben können. Erfahren Sie, wie Sie WOL im BIOS aktivieren und die

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Wake on Lan has always been a pain but ever since microsoft define all their different suspend option and even worse bios manufactures inconsistently support some of them it has made

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How to Enable and Secure Wake on LAN (WoL) in

This article explores, in granular detail, the step-by-step process to enable Wake on LAN in Windows 11, with an eye toward practical security

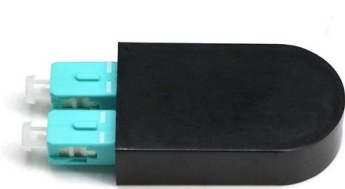
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Enabling Wowlan (Wake On Wireless Lan)

And your router and fiber optic cat should also be replaced with gigabit cable, use our complimentary cat6 cable, sometimes the rate is not

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Troubleshooting Wake On LAN on a Windows PC

Here are some steps you can take to troubleshoot issues when trying to wake a PC. Tip: In the BIOS under Power Management, Deep Sleep must be turned off. Consult your computer or hardware

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Wake on LAN (WoL) requires multiple magic packets to

All seems good except for how Modern Standby handles sleep/wake. I'm assuming (don't know for sure) that my original system (Optiplex 7070) was

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Is ASUS/Dell/HP Wake on LAN Not Working? Fix It Now!

What should you do if wake on LAN is not working on your HP, Dell, or ASUS? Find solutions from this post to fix it now.

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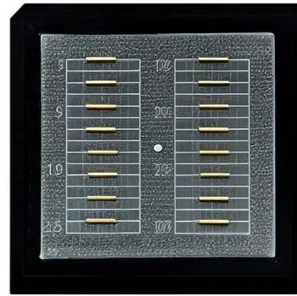




What is Wake-on-LAN: Troubleshooting Guide and Best

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CONFIGURE SWITCH TO SUPPORT WAKE ON LAN (WOL)

Wake on LAN packets does not traverse routers/Layer3 switches so you need to configure your network to do this. There are some security implications you need to be aware of first. Related -

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Wake on LAN (WoL) requires multiple magic packets to

I performed some different keyword searches and found some info that indicates Modern Standby is not a sleep state so setting tasks to wake the

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How to fully configure Wake On LAN on Windows

How to fully configure Wake On Lan (WOL) on Windows 10 and Windows 11. Specifically documented around ASUS motherboards and Intel

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What are the important properties to configure to enable



I need to configure some machines to be woken up using Wake On Lan. I have consulted the manufacturer's documentation on the subject. The

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What is Wake-on-LAN: Troubleshooting Guide and Best

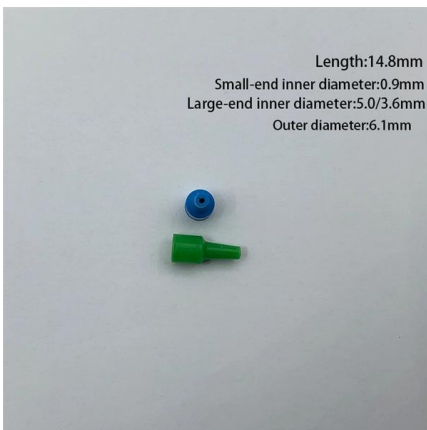
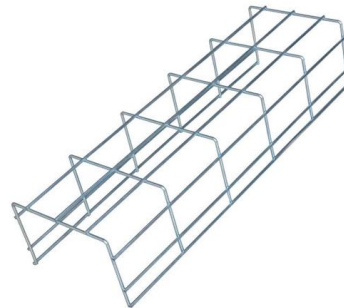
Discover what Wake-on-LAN (WOL) is and how to troubleshoot it. Learn the steps to enable WOL in the BIOS and optimize network adapter

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Wake-on-LAN not working on Windows 11 computer

In this post, we will provide comprehensive solutions you can try to successfully resolve issues where Wake-on-LAN (WOL) is not working on your

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How to enable Wake on LAN

Description How to enable wake on lan (WOL) and have the Ethernet link LED active after shutting down Windows. Applicable Brands ThinkCentre ThinkStation Operating Systems Windows 10 Solution

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<https://frindel.es>