

Wake On LAN with Surface Thunderbolt 4 Dock

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To keep devices fully up to date, IT admins need to be able to manage devices when they're not in use, typically during nightly maintenance windows. Surface Thunderbolt™ 4 Dock supports Wake on LAN (WOL) enabling admins to remotely wake up Surface devices.

Requirements

Devices must have a wired connection with Surface Thunderbolt™ 4 Dock and stay connected to AC Power.

Wake up from Modern Standby

Modern Standby starts when the user causes the system to enter sleep, or the device goes to sleep based on the Windows power settings the user has set. For example, the user presses the power button, closes the lid, or selects Sleep from the power button in the Windows Start menu. WOL works by default for Surface devices in Modern Standby mode

Supported Surface devices

- Surface Laptop 5
- Surface Laptop 4 (Intel processors)
- Surface Laptop 4 (AMD processors)
- Surface Laptop 3 (Intel processors)
- Surface Pro 9 (Intel processors)
- Surface Pro 9 with 5G
- Surface Studio 2+
- Surface Pro 8
- Surface Pro 7+
- Surface Pro 7
- Surface Pro X
- Surface Go (all generations)
- Surface Laptop Go

- Surface Laptop Go 2
- Surface Book 3
- Surface Laptop Studio

Learn more

- [Wake On LAN for Surface devices](#)
- [System Power States](#)