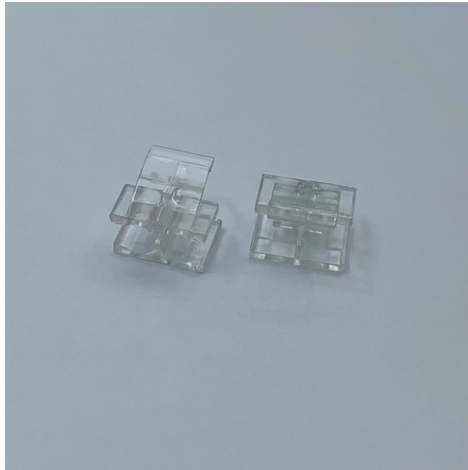


## Which PoE switch has a longer lifespan



### Overview

Generally, a typical PoE switch is expected to last between 5 to 10 years. I'm been running a Netgear 16-Port Gigabit Ethernet Unmanaged PoE+ Switch (GS316PP) since Feb. 2021 that appears to have just gone bad. The switch is a fanless design and worked great up until it didn't and powered 14 POE cameras and one POE illuminator. I've spent countless hours running power cables to IP cameras, wrestling with power strips near wireless access points, and dealing with the cable clutter that comes with traditional network setups. After spending \$2,300. In the rapidly evolving world of network infrastructure, Power over Ethernet (PoE) switches play a crucial role in ensuring reliable connectivity for various devices. As technology advances, the focus on long-term durability and build quality becomes increasingly important for businesses and IT. These are Dell PowerConnect 2848 switches, so they're managed and capable of 10/100/1000 on every port, so I'm not really sure if this advice has any merit?

What are your thoughts?

@HP @Dell\_Technologies GB is good enough for now, HP comes with a lifetime warranty (Even used) If it's a good.



## Article Content

Switch Up Your Network: When to Replace Aging

Switch Up Your Network: When to Replace Aging Hardware The Unsung Hero of Your Network Every business relies on networking hardware to

FS Community

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Long range industry standard poe switch. : r/networking

There is no "standard" over 100m as such, but there are companies that offer ethernet with PoE over large distances. I don't think a switch would be available on the remote end, but Intercoax offers a

How long should POE switch last?

My cheap Chinese 8 port fanless POE switches are 5 years old and are working fine. All electronics are subject to component failures at any time and sometime you get a lemon.

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I've researched the top PoE network switches of 2025 and found excellent options for different needs, from compact unmanaged models to

What is a poe switch and how to select it?

A Power over Ethernet switch is a network switch that has PoE functionality integrated. Learn about different types, benefits and applications of

AshwinD24's gists · GitHub

GitHub Gist: star and fork AshwinD24's gists by creating an account on GitHub.

## PoE Availability and Modes

PoE Availability and Power Requirements PoE Availability is a switch's total power, in Watts, that it can distribute among all connected clients. Your PoE Availability

## How Long Do Network Switches Last? Explained!

Higher-quality switches often come with longer warranties, indicating that the manufacturer has confidence in the durability and reliability of their products.

## Key Differences of PoE vs PoE+ vs PoE++ Switches a STH Guide

We discuss the key differences of PoE vs PoE+ vs PoE++ switches and what that means for devices along with a handy chart you can use to keep track

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This article addresses 6 essential facts about PoE switches: speed, power, and compatibility. It explores IEEE standards and applications to help you

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As businesses become increasingly dependent on technology, the role of network hardware has become more crucial than ever. From switches that

## PoE Switch Reliability Improvement Checklist: Best

This article will walk you through troubleshooting PoE switch problems, address common issues, and a checklist for improving PoE Switch Reliability. If you're

## PoE Switches Explained: Speed, Power, Compatibility

Learn everything about PoE switches - speed, power consumption, device compatibility, PoE standards, installation tips, and how to choose the right

## How long does a network switch last? Evernex explains

This guide explains the Cisco hardware lifecycle, explores the factors affecting your network switch's lifespan, and outlines ways to extend the value of

## Unifi USW-PRO-48-POE

I need help justifying an upgrade to a USW-PRO-48-POE. In my job, I regularly see ancient Cisco gear that's still online after many, many years of service. Does anybody have experience with regards to

## PoE vs PoE+ vs PoE++ Switch: Powering the Future of

The IEEE has developed several PoE standards to meet the growing demand for powerful and efficient solutions, including PoE (802.3af), PoE+

What is the lifespan of a PoE switch?-

On average, a well-maintained, enterprise-grade PoE switch can last 7 to 10 years, while budget models may last around 5 to 7 years. Proper environmental conditions, usage patterns, and regular

## 12 Best PoE Switches (March 2026) Complete Guide

Expert reviews of the top PoE switches for every budget and use case. We tested 12 models for performance, power budget, and reliability to help you choose the

## Comparing Build Quality Of Leading Poe Switches 2026 For Long

As technology advances, the focus on long-term durability and build quality becomes increasingly important for businesses and IT professionals. This article compares some of the

Switch Life Expectancy?

6+ year life expectancy for a switch is not uncommon (assuming it hasn't lived in an environment with excessive dust, heat or taken unprotected power hits). At some point you are living

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