



1K PoE Switch

v 1.2 | October 2025

10/100/1000 PoE bt switch

Features

- Complies with IEEE802.3af/at/bt Standard, up to 8 ports of 90W each, PoE total Budget 720W
- Intelligent Power Management and Distribution
- Auto detect power device
- Supports up to 100m in distance for Power and Data
- Eco-Friendly, reduces power consumption when devices are not in use
- Full Gigabit Performance – Maintains fast, reliable network speeds even under heavy network traffic
- Plug & Play Setup – Installs in minutes and works seamlessly with standard PoE and PoE+ devices
- Designed specifically for PoE motor integration, it features built-in ESD protection and ultra-quiet fans for reliable, low-noise operation

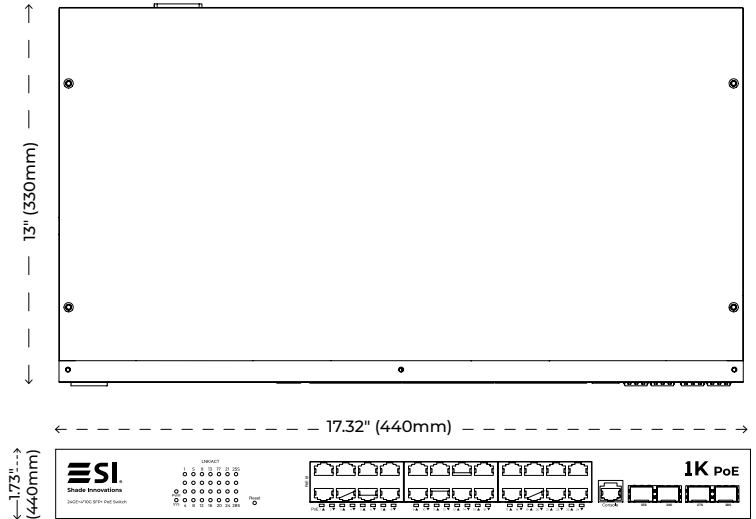
PoE Ports

Up to 8 ports of 90W each
 Up to 12 ports of 60W each
 Up to 24 ports of 30W each

PoE Power Budget

720W

Motor	Power	Supported Motor Count
SI Nino PoE Motors	30 W	24
Somfy Sonnesse 30 Type 2 - 1.5 Nm	30 W	24
Somfy Sonnesse 40 Type 3 - 4 Nm	60 W	12
Somfy Sonnesse 40 Type 4 - 6 Nm	75 W	10



1K PoE Switch Specifications

For illustration purposes only

Dimensions

17.32" L x 12.99" W x 1.73" H
 (440 mm x 330 mm x 44 mm)

Parts In the Box

#800588

SI 1K PoE Switch unit, 1 AC cable, 2 Rack Ears, 4 Rack Mount Screws, Quick Start Guide

Works with

- TRO.Y / 2
- Bond Bridge Pro
- Nano Box / Roll
- SI Niño PoE Motors
- Somfy PoE Motors



What Happens if You Use PoE on Window Treatments with No ESD Protection?

Scan the QR code to learn more