

SAILOR 4300 L-band  
D-Link DGS-1008P PoE Switch

**COBHAM**

Cobham SATCOM - Strategic Business Unit

The most important thing we build is trust

# Connecting multiple PoE devices



**Overview:** This document describes the D-Link DGS-1008P 8-ports Gigabit PoE Ethernet switch that can power up to four Power over Ethernet (PoE) enabled devices, for instance SAILOR IP Handsets and other PoE enabled SIP phones, wireless access points etc. and at the same offers additional Ethernet ports for devices like routers, firewalls and computers.

**Introduction:** The off-the-shelf PoE switch from D-Link comes in a metal housing and with an external power supply.

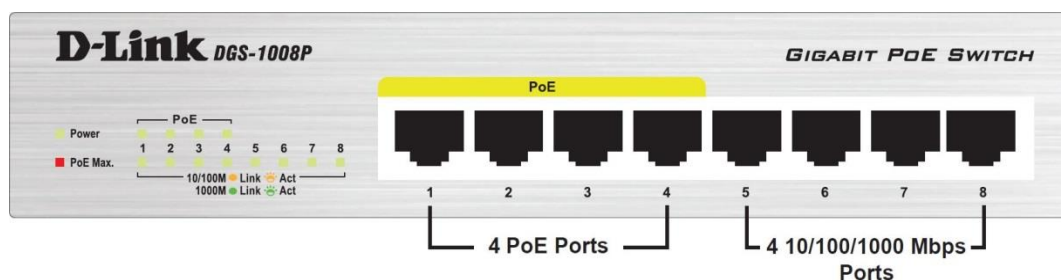
Product highlights:

- 8 x LAN ports, 4 of these with 802.3a PoE
- Plug and Play
- Fan-less, i.e. no moving parts and noise-free operation
- Eco-friendly technology, i.e. saving energy and increases the product's lifespan
- LEDs for power and PoE max
- LEDs for activity and speed for each port
- LEDs for power and status of each PoE port
- Auto-MDI/MDI-x on all ports
- Grounding screw
- Wall mount kit
- Available in local shops and online at around \$75.00 US



**Instructions:** No configuration is required and installation is quick and easy:

1. Plug the AC power cord into a free wall socket and then plug the other end into the DGS-1008P.
2. The PoE ports (1 - 4) can supply up to 15.4 watts, a total PoE budget of 52 watts.



3. The Gigabit ports (1 - 8) can operate in half and full-duplex transfer modes. These ports also support automatic MDI/MDIX crossover, eliminating the need for crossover cables. Devices can be connected directly using regular straight-through twisted-pair Ethernet cables.

**Hints:** Follow the steps in the Quick Installation Guide to install the switch.

The D-Link DGS-1008P has been tested on SAILOR 4300 with a SAILOR IP Handset, a desktop SIP phone and a wireless access point connected. As the D-Link switch is 3<sup>rd</sup> party equipment Cobham SATCOM will not be able to offer technical support on the device itself.

Whilst every effort is made to ensure the accuracy of the information contained in this document, no responsibility can be accepted for any errors or omissions. All photography is copyright and is used with thanks to the respective owners. © 2019 Cobham SATCOM. All rights reserved. Printed in Kgs. Lyngby, Denmark