# 1000-MBPS ABC MANUAL SWITCH

## Introduction

The SWL1000A 1000-Mbps ABC manual switch is a simple way for two PCs to share one Ethernet connection. Or a single PC can switch between two different Ethernet networks. You switch quickly and efficiently and never need to plug and unplug cables. With a quick push of a button, you get instant access to the network of your choice.

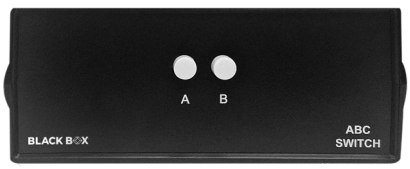
The switch is quick and easy to install – just plug your twisted pair Ethernet cable right into the RJ-45 connections on the back of the switch. And because the switch is nonpowered, you don't even need a nearby power outlet.

Once the switch is installed, it provides smooth, reliable switching from the push buttons on the front. The switch is transparent to all data, acting like a cable and just passing data through. The SWL1000A has also been tested up to 1000 Mbps.

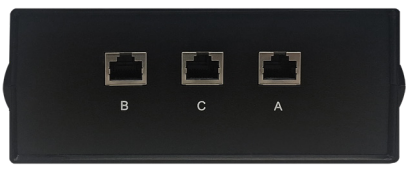
## Applications

- Two PCs to share one Ethernet connection
- One PC to share between two Ethernet connections

## Product Images




SWL1000A Front view

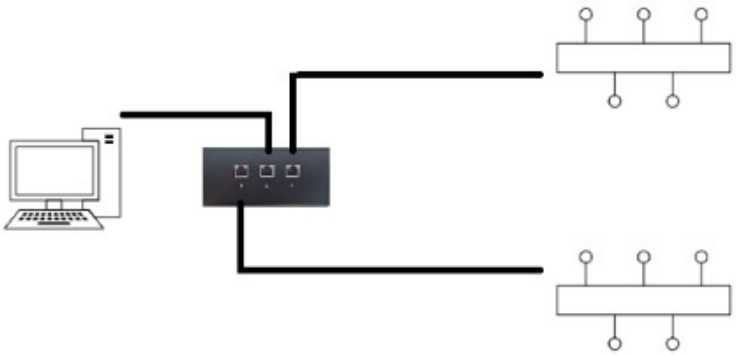



SWL1000A rear view

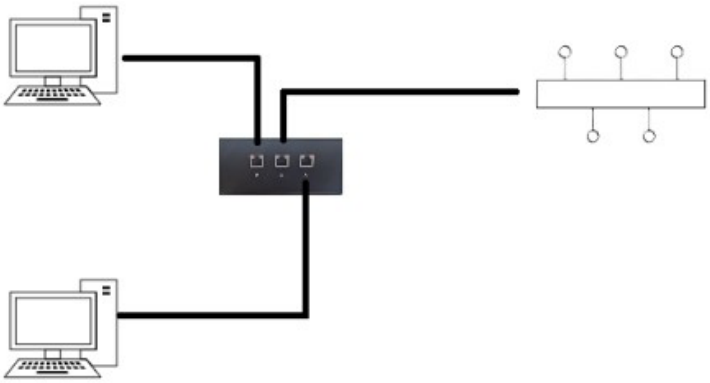
## Key Features

- Simple manual switching eliminates plugging and unplugging of cables.
- Nonpowered.
- Compatible with any Ethernet network up to and including 1000Base-T.
- Break before make switching.

## Application Diagram



One PC to two Ethernet Networks



Two PCs to one Ethernet network

## Specifications

| Physical | |
|---|---|
| Black Box Product SKU | SWL1000A |
| Black Box Product Name | 1000 Mbps ABC Manual Switch |
| Product Type | Manual Ethernet Switch |
| Form Factor | Desktop |
| Material | Plastic |
| Dimensions (HxWxD) | 2.5” x 6.00” x 6.12” (6.35 x 15.24 x 15.54 cm) |
| Weight | 1.29 lb. (0.58kg) |
| Mounting Options | Desktop |

| General | |
|---|---|
| Input Ports (Computer Ports) | (2) up to 1000 Mbps Ethernet |
| Output Ports (Console Ports) | (1) up to 1000 Mbps Ethernet |
| Connectors - Input | (2) RJ-45 |
| Connectors - Output | (1) RJ-45 |
| Switching Options | Push Button |

## Product Includes:

- (1) ABC Manual Switch
- (1) Insert explaining where to download the Manual

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Black Box is a trusted IT solutions provider delivering cutting-edge technology products and world-class consulting services to businesses across the globe in every industry. The breadth of our global reach and depth of our expertise accelerate customer success by bringing people, ideas, and technology together to solve real-world business problems.

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