

DATA DIODE ZERO

If you are looking for a data diode with a large amount of power in a petite package – look no further! Data Diode Zero can handle speeds up to 1Gbit/s and only weights 140g. You can therefore fit a large amount of them into your data center or have one in your bag ready to use on the go.



Function for a Fraction of the Prize

Data Diode Zero can compete with other brands of data diode products since it does not change its speed, only its size. It is also available for a fraction of the prize of its competitors.

Beautiful Design

Data Diode Zero is made up of brushed black metal with a stylish engraving, ensuring that you can be protected with style.

One-Way Data Transport

Data Diode Zero provides you with great transport protection since it guarantees that data can only be transferred in one direction. It can guarantee this since it contains a fiberoptic cable, but no other way for the two sides of the data diode to communicate.

Flexibility

It is possible to plug in Data Diode Zero to any computer you would like that has an Ethernet outlet. And its small size means that it is possible to bring it with you wherever you go.

TECHNICAL DETAILS

Performance

Can handle speeds up to 1Gbit/s.

Size

6 cm x 3 cm x 8,1 cm (WxHxD)
2.36 in x 1.18 in x 3.19 in (WxHxD)

Weight

140g

Safety

CE

Temperature Range

Operating temperature range:

+10 °C to +40 °C

Operating relative humidity range:

5 to 95% (non-condensing)

Maximum recommended ambient (T_{mra}):

+40°C

Power Supply

Power DC input: 5 Vdc / 1 A (max. 5 W)

Required Hardware

The only thing that is required (in addition to the power adapter that is included) is:

- ▶ 2 Ethernet cables

Supported Protocols

User Datagram Protocol (UDP)