

# LAN iSilencer 8-In & 8-Out User Manual\_Ver1.0.0

**Silent**Power

## LAN iSILENCER 8-IN / 8-OUT

### User Manual

**Thank you for choosing the LAN iSilencer 8-In / 8-Out.** The LAN iSilencer 8-In / 8-Out is a rack-mountable, multi-port LAN isolator for pro AV that protects your network.

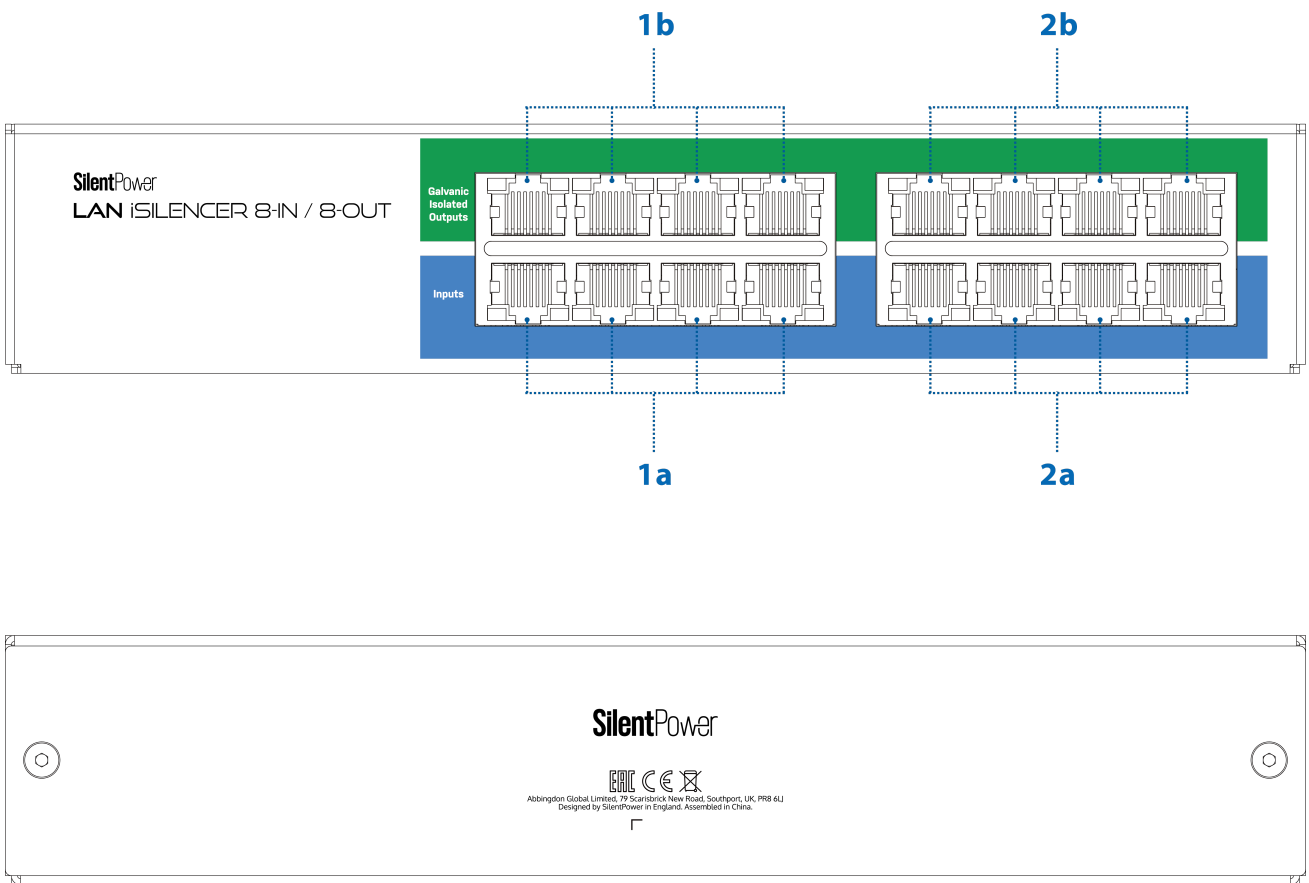
The LAN iSilencer 8-In / 8-Out eliminates ground loops, blocks RF interference, prevents DC offset, and guards against transient voltage spikes across all connections. With transformer-based galvanic isolation and built-in passive RF filtering, it keeps Gigabit Ethernet stable – even over long cable runs or in electrically noisy racks.

The LAN iSilencer 8-in / 8-Out is ideal for Pro AV, enterprise, and residential installs where reliable LAN is critical.

#### **FEATURES:**

- Provides your network with 8 isolated LAN connections

- Compact 1U half-rack form factor for easy system integration
- Each connection delivers 1500Vrms electrical isolation
- Built-in passive filtering reduces RF interference
- Removes DC bias and balances the data signal
- Protects devices against transient voltages and surges
- Fully Gigabit Ethernet (GbE) compatible



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SPECIFICATIONS:

## 1a/2a. Standard RJ45 Ethernet Input Ports

Connect a wired network cable with a RJ45 connector. Plug into the RJ45 network output port of the router.

*Tip: This is not a network switch. Each input feeds only its corresponding output. We recommend using the 'Standard' network ports as input ports only.*

## 1b/2b. Galvanic Isolated RJ45 Ethernet Output Ports

Connect a wired network cable with an RJ45 connector. Insert it into the input port of the network streaming device.

*Tip: This is not a network switch. Each input feeds only its corresponding output. We recommend using the 'Galvanic Isolated' network ports as output ports only.*

## Cautions

1. Avoid extreme heat, cold and humidity.
2. Avoid dropping or crushing the **LAN iSilencer 8-In / 8-Out**.

## Prolonged Heat Exposure

During normal use, your **LAN iSilencer 8-In / 8-Out** may become quite warm. This is normal and not a cause for concern. However, it is crucial to ensure good ventilation while using this device.

## SPECIFICATIONS:

<b>Inputs/Outputs:</b>	RJ45 Female
<b>Ethernet Standard</b>	IEEE 802.3x
<b>Bandwidth:</b>	1000/100/10 Mbps
<b>Dimensions:</b>	214 x 133 x 41 mm (8.4 x 5.2 x 1.6")
<b>Net Weight:</b>	690 g (1.52 lbs)
<b>Limited Warranty:</b>	12 months**

*\*12 months typical or as permitted/required by local reseller laws.*

*Specifications are subject to change without notice.*