

USER MANUAL

This is a copy of the page where the FCC statement is included:
(page 5 of the ES8 IN & OUT User Manual Rev1.1)

EtherSound ES8in & ES8out

Ethernet Audio Bridges

Thank you for purchasing Digigram EtherSound ES8in/ES8out!

EtherSound ES8in & ES8out are the first Digigram products incorporating the patent-pending EtherSound technology. They offer the easiest and most affordable way to install and distribute up to 64 channels of audio between more than 60,000 devices using standard Ethernet switches and CAT5 cabling.

The ES8in inserts eight analog audio channels into an EtherSound network, while the ES8out extracts eight analog audio channels for playback. Both feature GPIOs and RS232 for bi-directional control and take advantage of EtherSound's simple, nearly instant set-up.

EtherSound ES8in & ES8out allow audio distribution with a flexibility going well beyond the possibilities of analog audio installations and their physically defined signal paths. Routing can be adapted remotely to the changing needs of the audio installation.

INFORMATION FOR THE USER

This equipment has been tested and found to comply with the limits for a CLASS B digital device, pursuant to Part 15 of the FCC Rules and with the following European and international Standards for:

Electrical safety:	Electromagnetic Compatibility:
<i>Europe : EN60950, 3rd edition European Directive 73/23/CEE "Low Voltage Directive" International: IEC 60950, 3rd edition</i>	<i>Europe: EN55022:1998 + A1:2000, Class B / EN55024 : 1998 + A1:2001 European Directive 89/336/CEE on electromagnetic compatibility International: CISPR22:1997 + A1:2000 CLASS B United states: FCC rules-Part 15 Class B (digital device)</i>

In order to guarantee compliance with the above standards in an installation, the following must be done:

- the provided cables must not be modified.
- additional cables used must have their respective shield connected to each extremity.

Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) This device must accept any interference received, including interference that may cause undesired operation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- * reorient or relocate the receiving antenna
- * increase the separation between the equipment and the receiver
- * connect the equipment into an outlet on a circuit different from that of the receiver
- * consult the dealer or an experienced audio television technician.

Note: *Connecting this device to peripheral devices that do not comply with CLASS B requirements or using an unshielded peripheral data cable could also result in harmful interference to radio or television reception. The user is cautioned that any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment. To ensure that the use of this product does not contribute to interference, it is necessary to use shielded I/O cables.*

OVERVIEW

Contents of this package

The ES8 package consists of the following components:

- * one ES8in or one ES8out 1U rack device,
- * power cord,
- * terminal block counterpart connectors,
- * the user's manual at hand
- * a CD-Rom with configuration software,