

SPEAKER/MICROPHONE INTERFACE



The Speaker Microphone Interface (SMI) provides the connection of speaker, microphone and handset to the Jacques 650 series compatible master intercom station. Used in conjunction with either a Jacques PC

650 master or with any 3rd party intercom master, the module can interface both a desk mounted microphone/speaker combination or a handset/headset combination, with the capability for both to be used simultaneously.

FEATURES:

- Balanced microphone input with built in phantom power feed
- Handset/headset connection
- Automatic Gain Control (AGC)
- Control inputs for push-to-talk, volume control & other functions
- Balanced audio output for recording conversations
- 1 configurable NC/NO relay output
- Power via either Ethernet (PoE) or separate power input connector
- LED indicators for troubleshooting
- Flexible mounting options (shelf, wall, DIN rail)
- Optional streaming audio upgrade

APPLICATIONS:

- 650 series master intercom audio interface
- Lift intercom
- Streaming audio converter

SPECIFICATIONS*:

SMI-3B1 - Extruded aluminium black anodised box

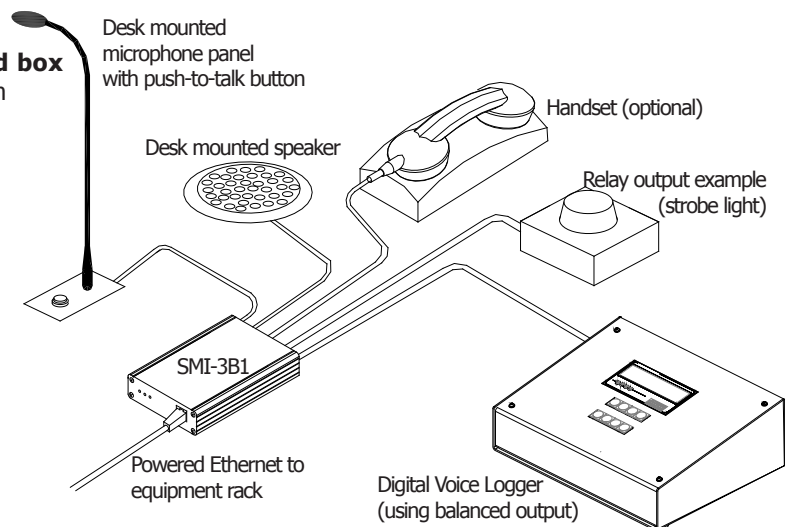
Dimensions: (103 x 30.5 x 168) mm
 Weight: 0.40 kg
 Power Consumption: 5 W

Line to Speaker
 Output Power (speaker): 1.5 W rms
 Output Freq. Resp.(-3dB): 150 Hz - 7 kHz
 Noise & distortion: <2.5%

Microphone to Line
 Output Freq. Resp.(-3dB): 200 Hz - 7 kHz
 Noise & distortion: <3.6%

Recording Output
 Output Freq. Resp.(-3dB): 200 Hz - 7 kHz

*All specifications subject to change without notice



ORDERING INFORMATION

Contact a Jacques Sales Representative:

Phone: +61 7 3844 1103 for your sales quote
Email: sales@jacques.com.au
Online: Coming soon, the Jacques Online Shop

www.jacques.com.au

SMI-3B1 Order Number - 51215

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 Future Proof Communications

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