

DESIGNED FOR OPTIMUM EFFICIENCY AND ADAPTABILITY



8060A RS-232 to PA-422 Converter

- THE PA-422 OUTPUT CAN COMMUNICATE WITH 250 INDEPENDENTLY-ADDRESSED DEVICES
- INCORPORATES ONE PA-422 OUTPUT, OR PORT, AND AN RS-232 SERIAL INPUT PORT
- ELECTRONICALLY-BALANCED DATA SIGNALING LINES FOR HIGH NOISE IMMUNITY
- DESIGNED FOR OPTIMUM EFFICIENCY AND ADAPTABILITY

APPLICATIONS

- Hotels
- Convention Facilities
- Airports

SPECIFICATIONS FOR THE 8060A RS-232 TO PA-422 CONVERTER

Hardware

Compatibility: Requires PC/MS-DOS 2.1 or above, at least 512 kbytes of memory, and a CGA, MCGA, EGA, VGA, pc-3270, Hercules or AT&T400 or compatible graphics display adapter.

RS-232 Input Port

Connector: DB9 female terminating a 6' shielded, 8 conductor cable

Type: RS-232C, meets EIA-232-C standard

Linking: Serial

PA-422 Output

Port Connector: DB9 female

Type: Electronically-balanced, meets EIA-422-A standard

Baud rate: 19.2 kilobaud

Linking: Serial

Character frame

bits:
1 - start bit
8 - data bits
1 - even parity bit
2 - stop bits

Handshaking: DSR/DTR

Maximum Cable Lengths: RS-232 (from computer to converter): 50 ft. (15 m)

PA-422 (from converter to programmable device): 4000 ft. (15 cm)

Included

Accessories: 1 - 8060A RS-232/PA-422 converter featuring a 6' shielded/8 conductor RS-232 input cable with female DB9 termination.

1 - 200 mA wall-plug-in power supply with 6' cord.

1 - 25' PA-422 interface cable.

2 - 5¼" Acousta-Graphics™ System Management Software diskettes.

1 - 3½" Acousta-Graphics™ System Management Software diskette.

1 - Acousta-Graphics™ System Management Software Operating Instructions.

1 - 8060A Installation Guide and Operating instructions.

4 adhesive rubber feet.

Weight: 15.0 oz (425 g) (converter only) 25.6 oz (725 g) (converter + power supply)

ALTEC LANSING continually strives to improve their products and performance. Therefore specifications are subject to change without notice.

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ARCHITECT'S AND ENGINEER'S SPECIFICATIONS

The RS-232 to PA-422 converter shall be for use with computer systems utilizing the RS-232C serial output system. The converter shall have one RS-232 input port via a 6' shielded, 8 conductor connecting cable and one PA-422 output port. The RS-232 input port shall meet the following criteria: Cable Length: 6' (supplied); The PA-422 output port shall meet the following criteria: Interface type: bi-directional serial data inter-

face; Linking: Serial; Baud Rate: 19.2 kilobaud; Input/output circuit configuration: Electronically-balanced per EIA-422-A; Maximum devices per output port: 250; Maximum cable length: 1.2 kilometers (4,000 ft.).

The converter shall be the ALTEC LANSING 8060A RS-232 to PA-422 Converter.



a MARK IV company

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