



Features

Going in to production imminently, the new range of Tecpro LS300 Loudspeaker Stations will replace the current series. The use of up-to-date components combined with additional features will make the new designs even better value for money than their predecessors.

Series 2 Tecpro LS300 Loudspeaker Stations provide local monitoring of intercom circuits without the need to wear headphones. The built-in microphone makes LS300 Loudspeaker Stations suitable for hands-free operation, allowing full duplex (simultaneous talk and listen) conversations to take place. If required, a headset may be plugged in, disabling the internal microphone and speaker. LS300 Loudspeaker Stations offer single circuit operation as standard. Dual circuit versions are available on some models.

- Hands-free or headset operation
- Loudspeakers selected for clear voice reproduction
- Built-in flush mount electret microphone
- Microphone On/Off button offers push-to-talk or latching characteristics
- Acoustic feedback cancellation preset
- Side-tone preset for headset
- XLR4 input socket for gooseneck mic or headset
- Single and dual circuit versions available on some models
- DC and 20KHz 'Call Alert' signalling send and receive
- 24KHz 'Remote Mic Kill' send and receive
- 28KHz 'Override' signal recognition for preset volume restoration

27-351 TECPRO LS351 Loudspeaker Station, single circuit, desktop

The Tecpro LS351 is a single circuit, desktop Loudspeaker Station. Construction is based around a rigid aluminium extrusion with ABS side panels. It derives power either directly from the 24V DC Tecpro line, or from an optional external 24V PSU. Connection to the intercom system is via a pair of 3-pin XLR connectors which allow the LS351 to be daisy chained with other user stations.



27-352 TECPRO LS352 Loudspeaker Station, dual circuit, desktop

The Tecpro LS352 Loudspeaker Station has similar specifications to the LS351 but can be connected across two intercom circuits and can switch between monitoring circuit A or B. The rear mounted intercom connections comprise two pairs of 3-pin and one pair of 5-pin XLR connectors for flexible daisy chaining with other user stations.



27-36I TECPRO LS36I Loudspeaker Station, single circuit, wall mount (surface)

The single circuit Tecpro LS36I Loudspeaker Station has a similar specification to the LS35I but the extruded aluminium chassis profile has been modified to make it more suitable for surface mounting the unit on a wall. Screw slots are provided in the rear for convenience.

Cable entry is through a cut-out on the rear and termination is via an internal junction block. The LS36I derives its power directly from the 24V DC Tecpro line. A template is provided to aid fitting.



27-37I TECPRO LS37I Loudspeaker Station, single circuit, flush mount

The single circuit Tecpro LS37I Loudspeaker Station is intended for flush mounting on a wall or panel. All components are mounted on a single machined aluminium plate designed to fit a standard domestic back box of the type typically used for cooker switch units. Suitable M6 fixing screws are supplied.

Cable entry is through the standard knock-out on the back box rear or side face and termination is via an internal junction block. The LS37I derives its power directly from the 24V DC Tecpro line.



Installers should note that the back box must be turned through 90 degrees from its more usual orientation. A template is provided to aid fitting.

27-381 TECPRO LS381 Loudspeaker Station, single circuit, 1U rack mount

The rackmounting Tecpro LS381 Loudspeaker Station is housed in a 19 inch, 1U case and derives power directly from the 24V DC Tecpro line or from an optional plug-in external 24V PSU. Connection to the intercom system is via a pair of 3-pin XLR connectors which allow the LS381 to be daisy chained with other user stations.



27-382 TECPRO LS382 Loudspeaker Station, dual circuit, 1U rack mount

The 1U rackmounting Tecpro LS382 Loudspeaker Station has similar specifications to its sibling LS381 but can be connected across two intercom circuits and will switch between monitoring circuit A or B. The rear mounted intercom connections comprise two pairs of 3-pin and one pair of 5-pin XLR connectors for flexible daisy chaining with other user stations.



DEALER

Issue 1
CANFORD AUDIO PLC
CROWTHER ROAD
WASHINGTON
NE38 0BW
UK

tel: +44 (0) 191 418 1040
tecpro@canford.co.uk
www.canford.co.uk