



PRODUCT INFORMATION SHEET

Component Player - Digital Message

Part No. NX8R

Image



Description The NX8R Digital Message Recorder allows the user to record up to 1,000 high quality broadcast messages and to store 80 minutes of recordings in nonvolatile flash memory. No message (battery) backup is required. The NX8R Recorder additionally provides 8 external contacts that can initiate various message playlists, live audio segments and event sequences. NX8R Digital Message Recorder was designed for fixed and portable specific-area radio stations (Travelers Information Stations [TIS], Highway Advisory Radio [HAR] and Emergency Advisory Radio). Optional two-way redundant control allows easy message changing for broadcasts even when cell/phone systems are not operational.

Standard Features:

- Excellent audio recording quality: 16-bit sampling, yielding 5.5 kHz frequency response.
- Voice-prompter assisted operation with 800 naturally recorded word/phrases.
- Live audio broadcasting .
- Three audio inputs/outputs.
- Eight external contact closures with programmable prioritization modes.
- Dynamic message recording and storage of up to 1,000 messages.
- Recording by dynamic microphone, control telephone, telephone line, audio dub.
- Full remote control by telephone line or locally with identical control protocols.
- Independent ability to record, monitor, erase, schedule messages.
- Message monitoring via 5-second survey or full-message play.
- Up to 50 message playlists; playlists may contain recorded messages, other playlists, live sources, relay controls; playlist may contain settings to open/close up to 4 relays for control of ancillary equipment.
- Playlist monitoring by message number or sequential full-message play
- Selection of active playlist by external contact closure or via direct user control locally/remotely.
- Remote security code (up to 10 digits) – prompted or silent, defeat-able.
- Remote security features: number of retries and timeout period.
- Reports status of active playlists, closed contacts, relay status and presence of power.
- Automatic message scheduling by minute, hour, day, date.
- Internal clock keeps time without external power.
- Rackmountable – slimline design. 1 RU in height.
- Option: 2-way redundant control, which allows full control via push-to-talk style transceivers (not included) in parallel with and having priority over telephone control. Uses the same commands and protocols as telephone control.

All products described are subject to availability based on manufacturing capacity and shipping dates. While every effort has been made to ensure the accuracy of all information, ISS does not accept liability for any errors or omissions and reserves the right to change information as needed.

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