

ComLog™ NP8C

MULTI-CHANNEL DESKTOP COMMUNICATIONS RECORDER



OVERVIEW

The NP8C is a physically scaled-down version of the highly successful ComLog NP multi-channel Digital Voice Recorder and shares all of its advanced features and functionality.

The NP8C is an all inclusive recording solution for small centers (up to 8 channels) while satisfying the demands of 24/7, mission critical deployment. The unit is housed in a desktop console with a 7" color LCD touch screen interface. An internal hard drive provides instantaneous local access to a minimum of 12,000 talk hours of recorded audio. The NP8C can also be remotely accessed from any desktop PC via LAN connection using the powerful ComLog *Reproducer* application.

The line interfaces integrate with analog lines for telephone, radio, and console recording. The NP8C is also capable of limited VoIP recording to be a truly powerful, integrated, and compact, hybrid recording solution.

Digital Voice Recording

- 4 or 8 simultaneous channel recording capability
- Minimum of 12,000 channel-hours of audio recording capacity on integrated local hard drive
- Instant playback of calls

Compact and Fully Integrated Enclosure

- Integrated color LCD touch screen display for playback control
- Integrated telephony interface
- USB port for external storage
- Compact and attractive desktop enclosure
- Can also be used as a standalone instant recall playback terminal.

Based on reliable and proven digital recording technology

- Same advanced features as the ComLog NP Digital Voice Recorder series

APPLICATIONS

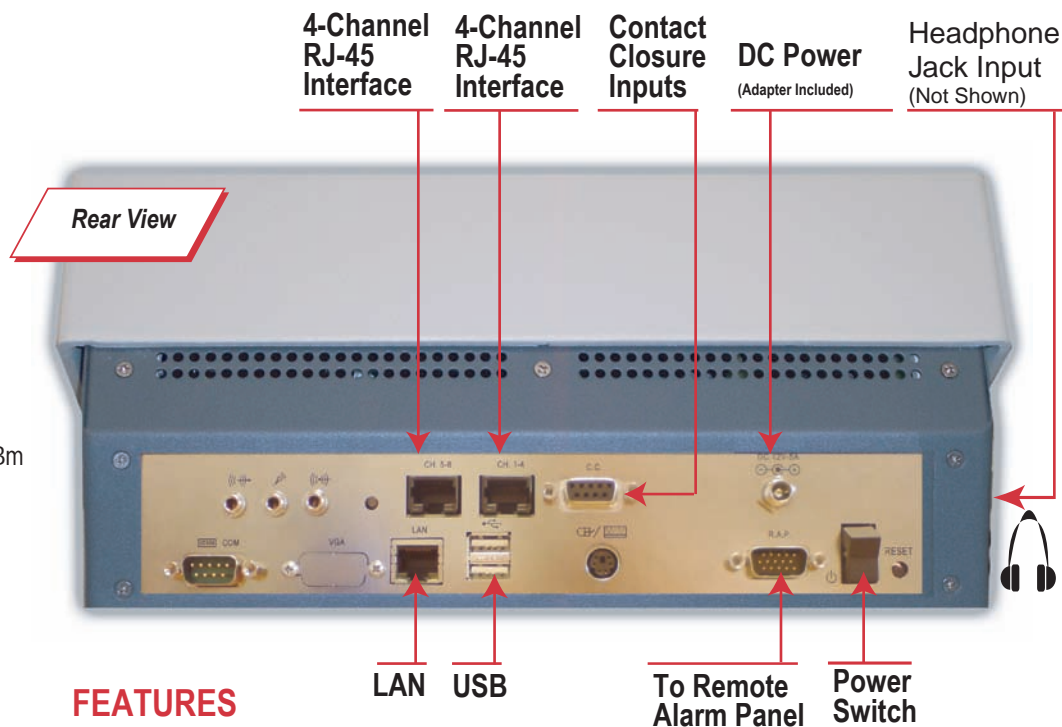
- Police and Fire Dispatch
- Ambulance Dispatch
- Taxi Companies
- Campus Security
- Small Call Centers

ComLog™ NP8C

COMPACT & POWERFUL

SPECIFICATIONS

- **Telephone/Radio Interface** - 2 wire analog, 4 wire analog, VoIP
- **Record Activation** - VOX, Hook-switch, Contact Closure
- **VOX Start Time** - 8ms
- **VOX End Time** - 250ms to 1s, Adjustable per channel
- **VOX Holdover Time** - 1 to 60 seconds, Adjustable per channel
- **VOX Threshold** - Adjustable per channel, -60dBm to -10dBm
- **Operating Temperature** - 0 - 50 °C
- **Humidity** - 10 - 80% (non-cond.)
- **Signal to Noise Ratio or Idle Channel Noise** - > 70dB, C message weighting
- **Frequency Response** - 300 - 3400 Hz
- **Compression** - 12 - 128Kps, user selectable per channel
- **Input Sensitivity** - Variable from -60dBm to +10dBm
- **Gain Adjustment** - Variable from -10dB to +20dB
- **Agency Approvals** - CSA, UL, FCC Part 68, FCC Part 15 Class A, CS03, TBR 21, CE
- **External Time Synchronization** - NTP, NetClock®, IRIG-B
- **Instant Message Retrieval** - < 0.5 seconds
- **Power** - 12VDC, AC adapter included
- **Weight** - 8 lbs/3.5kg
- **Dimensions L x W x H** - 8"-9" (20-23cm) x 11.3" (29cm) x 5"-7" (13-18 cm)



FEATURES

- **Internal Storage Buffer** - 12,000 channel hours (minimum)
- **Archive Storage** - External: RAID-5, NAS, SAN, ComLog Central Archiver
- **Instant Recall** - Using full online hard drive buffer
- **Search Criteria** - Time, Date, Channels, DTMF, CLID, ANI, ALI
- **Channel Activity Indicator**
- **Channel Under/Over Activity Alarm**
- **Simultaneous Remote Users** - 16 remote users via network
- **Multi-Server Expandable** - Unlimited
- **Headset Output** - 1/8" (3.175mm) headset jack input with independant volume control
- **Remote Playback Features** - Voice over network, Audio copies, Variable speed pitch correction, Skip over silence, Auto Next, Loop, Playlists, Mix, Pan, AGC
- **AGC** - Selectable at playback time
- **Diagnostics** - full time, including independant processor as system watchdog
- **Automatic Daylight Savings Adjust**
- **Channel Mixing or Playback** - Local: Up to 4 channels, Remote: Up to 8 channels simultaneously
- **Record "Beeps"**
- **Type of Security** - Multi-user passwords, Individual user privileges & channel rights
- **Capture of Events** - DTMF, CLID, ANI, ALI
- **1 Year Warranty**

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