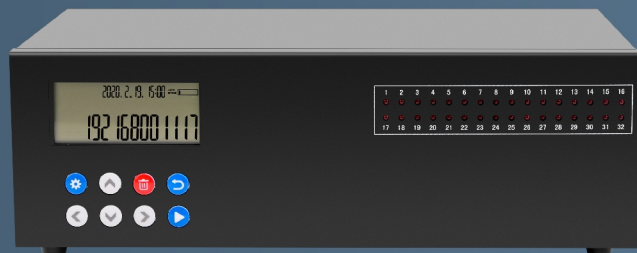# BOZZTEL

NAR-7100 Series

COST EFFECTIVE

64-CH

WORLD'S FIRST & ONLY LOGGER

4/8/16/24/32/40/48/56/64CH STANDALONE P2P CLOUD LOGGER

- Fully stand-alone & Open source API for 2nd development
- Built-in 3"Segment Screen & Various recording interfaces
- Remote central management & Multi-level user authorization
- Without Voice Announcement, without Answering Machine

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All-in-One Design
The all new 7100 series multi-ch recording sys is an all-around telephone recording sys. The sys has built-in HDD(1T-8T) or SD card(8G-512G) which allows all-day recording without turning the PC on.

Fully Stand-alone Voice Logger
With 3″ segment screen, user is able to achieve most operations such as playback, search, channel setting on on NAR7100. No PC required, and PC Virus Free.
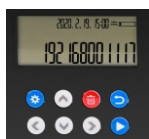
Digital recording provides longer working time
NAR7100 series store up to 70,000 hours of calls if you choose the 1TB HDD. It also supports loop recording.

Green/Portable Software
Advantages comparing to the Installed Software: no Registry Writting, no Virus Packing, no Redundant System Files, no Commercials. Provides more DIY options for Customization and Localization.

High Quality Audio Circuit Design
NAR7100 series provide high quality recording sound with low noise, low attenuation,high-sensitivity circuit.

Various Recording Interfaces
Records from PSTN, Analog Extension, Digital Extension, 2-way / Rroadcast Radio, Intercom, Microphone, Live Recording (meeting), Fixed Cellular Terminal (FCT) and more.

Completed Call Records
Records call conversation with call type, date, time, Inbound/outbound number, call duration, recording duration and important mark.

Automatic / Manual Recording
Records all calls automatically as default or configures it as manually start. Be available with Voltage Trigger, Voice Trigger, and Continuous Recording.

Open source API& SDK
NAR7100 Voice Logger API allows 2nd-development for external integration.

P2P Cloud Server
One-Click WAN Access via P2P Cloud Server. Online Upgrading about devices' firmware & software via cloud server.

Central Management Sys(CMS)
Centralized Management Sys is a great tool for multi sites scenario. Free Licence to enjoy the use of CMS. User can monitor all devices on a single PC lively.
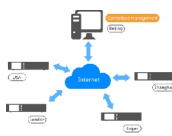
Powerful Pop-Up Functions:
1) "Keyword Reference" in the Note Pop-Up is used for the vital calls like contracts done by telephone of Banks, Insurance Corp., Call Center and so on; 2) Incoming Call Pop-Up; 3) Outgoging Call Pop-Up; 4) Contact Remarks can be displayed in Call Pop-UP; 5) New phone numbers can be added while incoming call popup.

Various Searching Conditions
Recording files can be searched with multiple search options including **keywords**, date, time, duration, channel, phone number, call index number and so on.

Multi-Level User Accounts
User can assign various authorization levles for supervisor and staff in a company. Like user can check and access all channels for Supervisor's account, and only single or several channels for the Inferior account.

Without Voice Announcement nor Answering Machine
Recording announcement can't be played when you answer a call. And it can't be used as one answering machine.

Cloud Storage
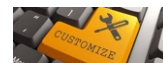NAR7100 logger is capable to backup all sites data by central management software(CMS).

Storage Capacity Management
Auto loop recording Storage capacity notification

Customize and DIY
If need the software can be customized. DIY of Software Skin Color, Logo&Name, Universal Language Translation and so on.

Music on Hold
The pre-recorded music or OGM for the callers on hold via the different DTMF key groups.

Software Dail-Up & Phonebook
Software Dail-Up function, and Phonebook with Classifications & Contact Remarks.

10-Levels Voice Sensitivity
10-Levels Voice Sensitivity of "Audio Trigger Recording", the special optimization for Two-Way Radio System.

Automatic Backup
Automatic Backup to PC when connecting LAN/WAN. Automatic backup utility to head office from all branches along with centralised management system function.

Statistics Chart
Analysis calls of each day and each hour. Supports the Excel Outputing.

Real-time Monitoring
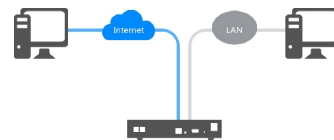Live monitor line status and call conversation by administrator's PC.

Without Station Management Detail Recording
7100 series can't support PBX SMDR input .

Powerful Network Management
Achieve to access / manage the voice loggers and live monitoring remotely.
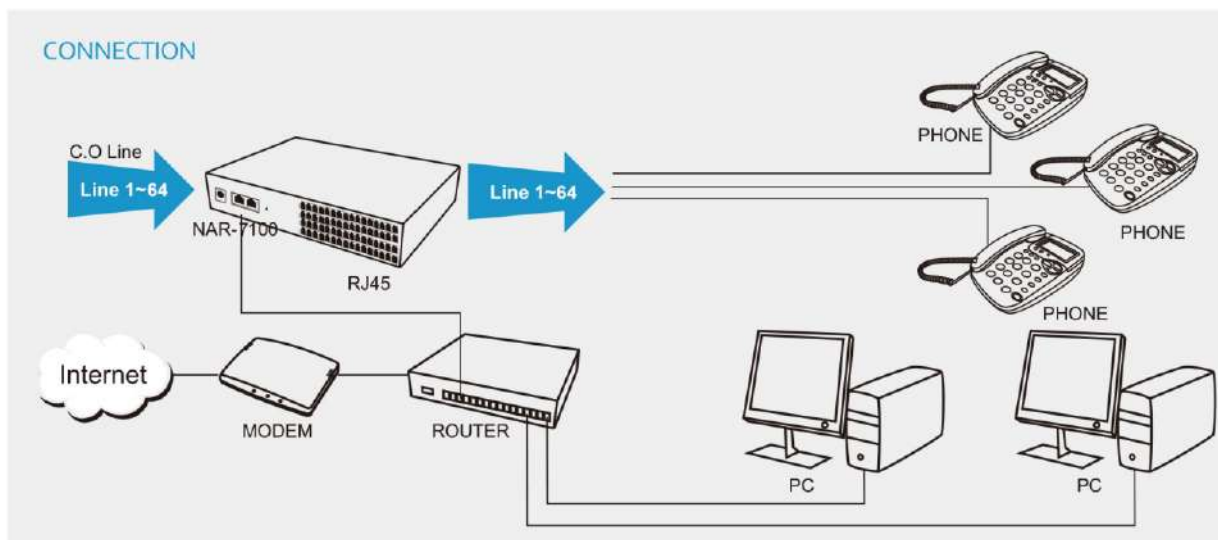
Superior Quality
The most important key for recording device is **reliable quality**.

MODEL

Model	Segment LCD	Port	Storage
NAR-7104SL	Yes(3")	4	SD Card(16GB included)
NAR-7108SL	Yes(3")	8	SD Card(16GB included)
NAR-7108HL	Yes(3")	8	1TB HDD
NAR-7116HL	Yes(3")	16	1TB HDD
NAR-7124HL	Yes(3")	24	1TB HDD
NAR-7132HL	Yes(3")	32	1TB HDD
NAR-7140HL	Yes(3")	40	1TB HDD
NAR-7148HL	Yes(3")	48	1TB HDD
NAR-7156HL	Yes(3")	56	1TB HDD
NAR-7164HL	Yes(3")	64	1TB HDD

DIMENSION
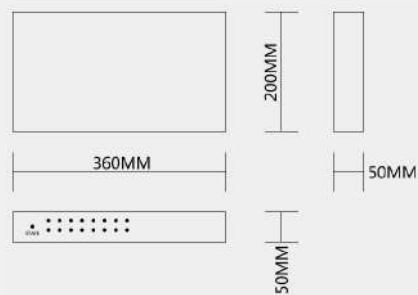
(360*200*50mm for 8-32ch, 400*220*90mmfor40-64ch)

TECHNICAL SPECIFICATIONS

ITEM	SPECIFICATION
Record Channel	4/8/16/24/32/40/48/56/64CH
HDD	HDD/SD Card
Screen	3" Segment LCD
Format	Wav / A Law
Recording Time	70,000Hours/1 TB
Start recording	Voltage/VOX/Hotkey
Off Hook Voltage	3-80V
On Hook Voltage	10-100V
Caller ID Format	DTMF/FSK
CID detection sensitivity	0dB to -32dB
Recording frequency	0Hz to 8000Hz
Input impedanceAC	AC:100K, DC:5.1M

S/N ratio	>60dB
Crosstalk ratio	>70dB
Power Supply	DC8V(4ch), DC12V(8/16ch)
Rated current	600mA(8ch), 800mA(16ch)
Max. Start current	800mA(8ch), 1200mA(16ch)
Rated power	10W(8ch), 12W(16ch)
Weight	3.8kgs(8-32ch)
Temperature	-20℃ to 60℃
Humidity	10% to 90%
Network	RJ-45
Package Content	NAR7100/DC8V Power/ RJ11 cable(option)/Rack mount kit(option)/Wall mount kit(option)/Warranty card(option)

BOZZTEL