

AF Series

Modular multi-line voice logger system

ARTECH
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Modular multi-line voice logger system | AF Series

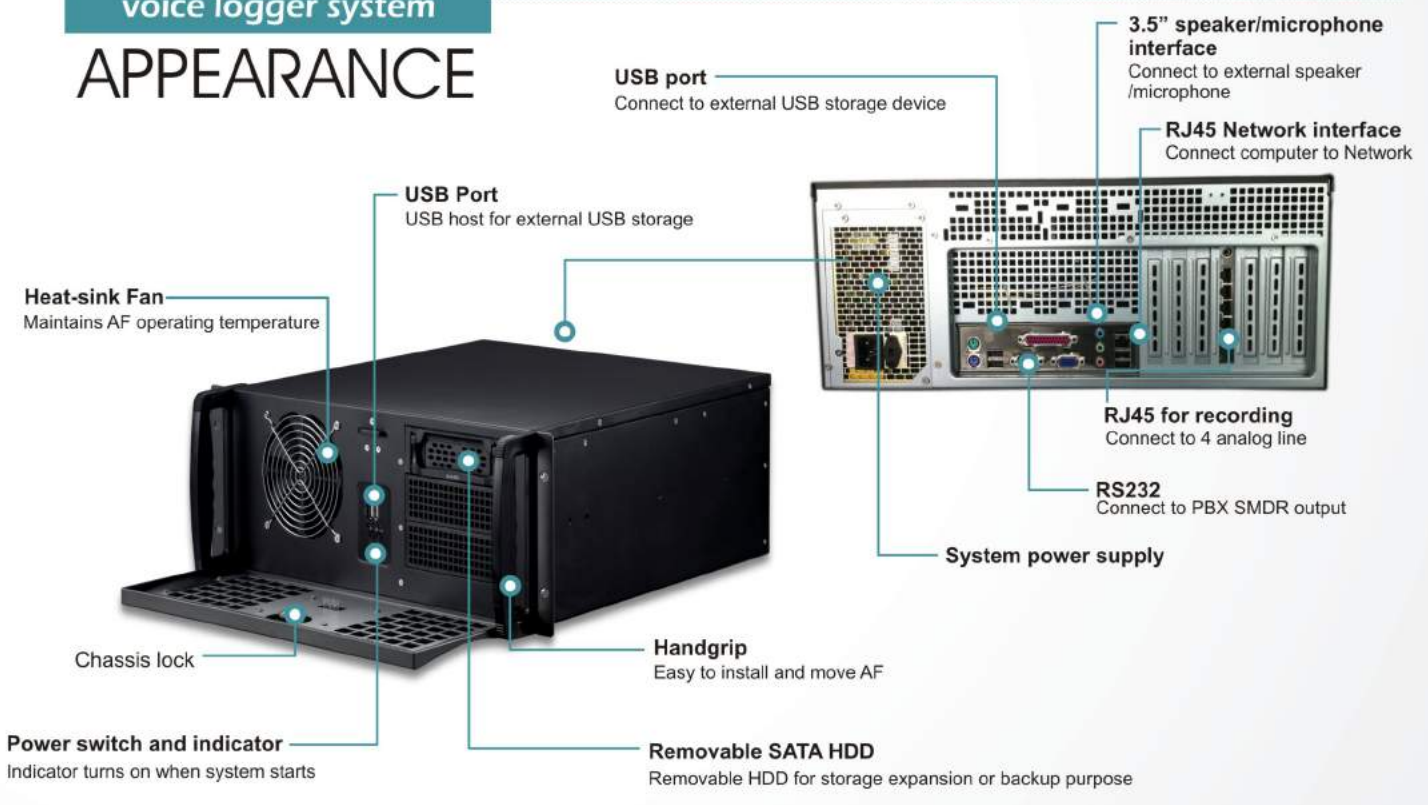
AF series is high-end voice logger based on industrial-grade computer. Each AF voice logger starts from 16 channels and is expandable up to 150 channels. It works with 5 voice cards includes

- AFC16- 16 channel analog voice card
- AFCX – E1/T1 digital voice card

16-80 Channel Analog interface
1-5 Channel E1/T1

T1/E1 GDN T1/E1 PRI	T1/E1 DSS1/SS7 TUP	Meeting rec	PSTN	analog ext rec	digital ext rec	Environment rec	Radio intercom rec	Broadcasting rec	Automatic rec	Manual rec	VOX	Keypad
Remote monitor via internet	PC play	Manual backup	Auto backup	Scheduled backup	Encryption format	Loop recording	Insufficient space alert	SMDR integration	WAV	AVL Authorized playback	AVN Playback by specialized program	SATA HD 160GB

Modular multi-line voice logger system APPEARANCE



Excellent design - brings you more convenient life

Microsoft Windows XP Embedded OS

Preload Windows XP embedded OS. In addition to recording relative software, there are no other program can be installed. AF provides stable system and low consumption of resources to avoid unexpected events.



High Capacity Storage

Built-in 500G HDD supports 35,000 hours recordings. Equivalent 1 year call recordings of 16 channel with 5hours talking time a week



Digital recording provides longer time and more environmental protection source

35,000 hours can be recorded in 500G HDD, equivalent 35,000 times to the traditional 60-minute cassette recording



35,000 PCs 60-minute cassette required

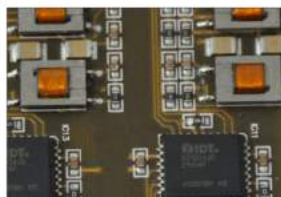
35,000 hours can be recorded in 500G HDD

Scalable expansion

Each AF voice logger unit can be a mixed analog, digital recording solution with maximum of 80 analog or 5 E1/T1 channels. If the unit capacity is not fully occupied, number of channel can be increased simply by adding extra recording cards.

High quality audio circuit design

AR series provide high quality recording sound with low noise, low attenuation, high-sensitivity circuit.



24-hour Unattended Voice Logger

AF is an entirely self-contained solution for recording. Automatically achieving start, terminate and back up

Complete and facilitate recordings

Complete call records

Record call conversation with call Type, date, time, Incoming/Outgoing number, call duration, recording duration and important mark

Considerate design Improve efficiency

System Alert

Various alert notifications to avoid recording interruption



Storage insufficient alert



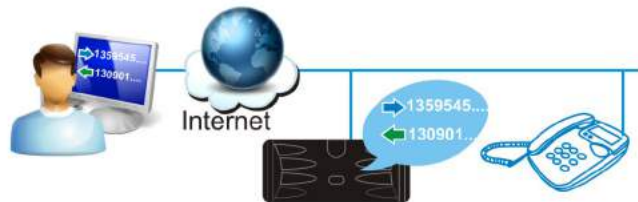
HDD remove alert



Device abnormal/restart alert

Real-time monitor

Live monitor line status and call conversation by administrator's PC



Email recordings

Send certain of recording details to colleagues (as .wav file or compressed file) by email



Synchronize with outlook address book

Enable to synchronize Outlook address book with AR device through PC program



Back up Call detail recording

Enable to back up audio files and call details into PC or CD-ROM



Secured Recording

All recording records are secure recorded for the highest security purpose. Only the authorized person who uses our recording software can retrieve the recorded data. Otherwise, the data is not playable even unauthorized access



Modular multi-line voice logger system

Pop-up window

Incoming call brings pop window of caller ID with contact information



Statistics Chart

Analysis calls of each day and each hour



Export CDR to excel report

Export recording details includes date, time, phone number, Call type duration to excel file.



Multi-Level Accounts

Provides multi-level accounts for management purposes. Assign as many users as you want. Administrator can assign its users for certain operating functions by the included management software.



Never record Numbers

System can assign a special number; or a extension number for non-recording purpose

Storage capacity management

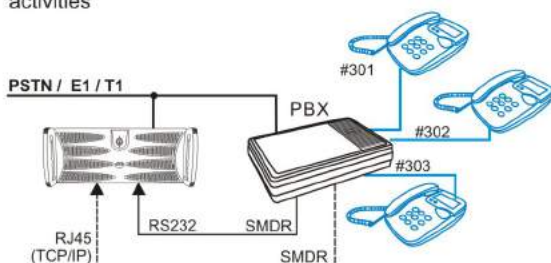
Auto loop recording Storage capacity notification

Single Recording

If the system is not set to record any call, you can still record your current conversation anytime before ending your call by entering your pre-defined recording key. For instance, you enter your pre-defined code during your call. After you finish your call, your previous call record is recorded in the system already!

Station Management Detail Recording.

Supports SMDR (Station Management Detail Recording). AR series multi-channel recording system can pull reports to show the origins of each call to distinguish each station's activities



AC1008

PCI Voice recording card



Upgrade current PC to intelligent voice logger with AC1008 voice logger card !!

Today more and more transactions are done over the telephone, but words can be misunderstood and memories can fade.

Voice logger solution meets the requirement of avoiding dispute, improve customer service. Call recordings is also the evidence for verifying transaction. Most of telephony recording systems in market are built on industry-based computer with several voice recording cards.

They are often taking huge spaces and pricy which result a big gap for non-business consumers. However, telephony recording system should be popularized to all levels of consumers at reasonable price and is an ultimate tool for any organization AC1008 supports to upgrade spare computer to intelligent voice logger. It is able to record complete information with date, time, call numbers, duration and audio file to existed HDD.

PCI interface

AC series PCI voice logger card is compatible with 3.3 and 5V slot. No external power is required. Easy to install and operate. Now, 8 channel and 16 channel is available. .



System log

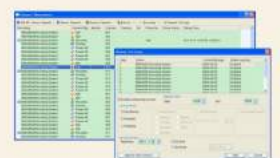
System Logger creates logs for each action such as user login/logout and data recording /retrieving/editing/deleting. These actions will accurately save to System Logger.



Manage and backup recordings

Client PC program

Administrator is able to viewing all lines' activities and monitoring calls instantly ARTECH client PC program. All searched audio file is allowed to back up in CD-ROM



Manage and backup recordings

Complete call records

Record call conversation with call Type, date, time, Incoming/Outgoing number, call duration, recording duration and important mark

Date	Time	Type	Number	Duration	Recording	Mark
2011-9-21 12:14:18	Inbound	800014	0281934418	3	212	81
2011-9-21 12:14:18	Inbound	800014	0281934418	3	166	80
2011-9-21 11:54:01	Outbound	800032	81122199	8	215	81
2011-9-21 11:54:01	Outbound	800032	81122199	8	166	80
2011-9-21 11:54:21	Outbound	800036	81122199	8	216	81
2011-9-21 11:54:21	Outbound	800036	81122199	8	166	80
2011-9-21 11:54:01	Inbound	800002	13054802310	1	220	83
2011-9-21 11:53:44	Inbound	800016	13054802310	1	212	81
2011-9-21 11:53:44	Inbound	800012	13054802310	1	166	80
2011-9-21 11:53:44	Inbound	800002	13054802310	2	166	80
2011-9-21 11:53:44	Inbound	800002	13054802310	3	212	81
2011-9-21 11:53:33	Outbound	800034	1305282948	8	166	80
2011-9-21 11:53:33	Outbound	800034	1305282948	8	212	81
2011-9-21 11:52:21	Outbound	800008	1302020	8	166	80
2011-9-21 11:52:21	Outbound	800008	1302020	8	212	81
2011-9-21 11:28:43	Outbound	800046	200	8	222	83
2011-9-21 11:28:43	Outbound	800046	200	8	166	80
2011-9-21 10:55:56	Outbound	800024	200	8	166	80
2011-9-21 10:55:56	Outbound	800024	200	8	166	80
2011-9-21 10:28:38	Outbound	800026	88822143283310888	8	212	81
2011-9-21 10:28:38	Outbound	800026	88822143283310888	8	166	80

System log

System Logger creates logs for each action such as user login/logout and data recording/retrieving/editing/deleting. These actions will accurately save to System Logger. You may analysis users' activities by this logger such as who's doing data processing or doing any setting, etc.

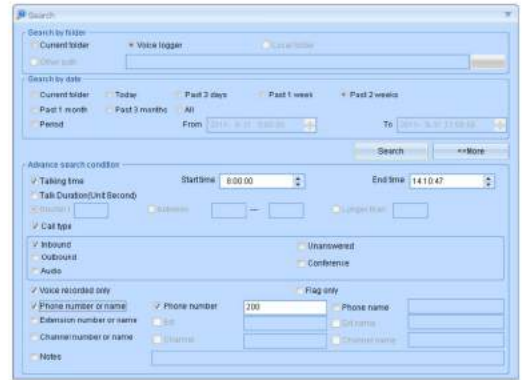
Login ID	IP address	Date	Event	detail
admin	192.168.22.99	2011-9-21 14:08:27	Success	
admin	192.168.22.99	2011-9-21 14:08:01	user login	
Device	169.254.228.56	2011-9-21 14:07:46	System auto check	System work ok (IP: 13.85(0)20.000)
admin	192.168.22.99	2011-9-21 14:02:28	Parameter setting	
admin	192.168.22.99	2011-9-21 14:02:28	User Manager	
admin	192.168.22.99	2011-9-21 14:02:12	Parameter setting	
admin	192.168.22.99	2011-9-21 14:02:12	User Manager	
admin	192.168.22.99	2011-9-21 14:00:44	Success	
Device	169.254.228.56	2011-9-21 13:37:41	System auto check	System work ok (IP: 13.85(0)20.000)
Device	169.254.228.56	2011-9-21 13:07:35	System auto check	System work ok (IP: 13.85(0)20.000)
Device	169.254.228.56	2011-9-21 12:37:30	System auto check	System work ok (IP: 13.85(0)20.000)

MODEL

Model	AF16	AF32	AF48	AF64	AF80
Port	16 LINE	32LINE	48LINE	64LINE	80LINE
Model	AFX1	AFX2	AFX3	AFX4	AFX5
Port	1T1/E1	2Ch.T1/E1	3Ch.T1/E1	4Ch.T1/E1	5Ch.T1/E1
Model	AF16X1	AF32X1	AF48X1	AF64X1	AF16X2
Port	1Ch.T1/E1 16LINE	1Ch.T1/E1 32LINE	1Ch.T1/E1 48LINE	1Ch.T1/E1 64LINE	2Ch.T1/E1 16LINE
Model	AF32X2	AF48X2	AF16X3	AF32X3	AF16X4
Port	2T1/E1 32LINE	2Ch.T1/E1 48LINE	3Ch.T1/E1 16LINE	3Ch.T1/E1 32LINE	4Ch.T1/E1 16LINE

Various search conditions

Search call records according date time, call type or phone number



Statistic chart

Analysis calls of each day and each hour by chart



DIMENSIONS



CONNECTION

