

World's First HD Touch Screen Embedded Voice Logger

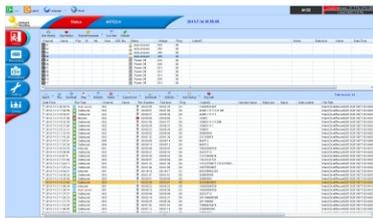


AQ4/AQ8

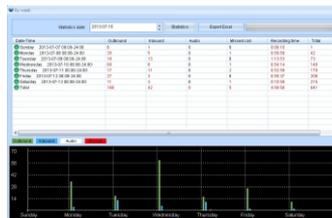
- Fully Standalone
- 4/8 Ports
- 5" HD Touch Screen
- Announcement & Answer



HD Touch Screen



PC Client Software



Static Report



Central Management

Fully Standalone

World's first HD touch screen embedded voice logger. Record and playback on the device itself, no PC required.

Networking Feature

Connect to the internet or intranet via RJ45 jack. Users can access to the loggers by PC locally or remotely.

Call Detail Recording

AQ doesn't just record the conversation. It also records the detail of each call, include call direction, time/date, duration, caller ID, trunk number and extension number. This is very helpful for users when they want to search a dedicated log

Various Models Available

AQ series provides various of options. Users can choose 4 or 8 port, with or without LCD, SD card or hard disk driver version. There's always a best balance between cost and performance.

Centralized Management

The Vault software is capable of manage all Artech AK, AQ and AJ series voice loggers centrally. The administrator can easily access to any device with this software. All the recording data can also be backup on one single server with this software.

e-mail Notification

Users can define the events which to be notified by email automatically, e.g. daily statistic report to the manager

Other Features

- desk or wall mount
- In-built 5" HD touch screen
- In-built speaker
- Low power consumption, low heat, fan-less
- Ethernet port
- Firmware remote upgrade
- Firmware upgrade by USB Flash
- Password protection
- Line status indication
- Line voltage sensor range adjustable
- Unanswered call counter
- Daily recording schedule programmable
- Multi account, multi authorization
- Call detail record can be export to Excel file format
- Send recording file via email
- Setting non-recording phone and extension number
- Setting non-recording period (e.g. ATM card password)
- HDD/SD card free space indication
- Caller ID pop up on PC
- System log
- Compatible with PBX's SMDR
- Import phone book from Outlook
- Backup automatically or manually
- Making remark on each record
- Multi language user interface

Announcement

When the agent answers the call, AQ will playback a pre-recorded speech to announce this call is been recorded.

Answering Machine Feature

Like a telephone answering device, the AQ can answer the call, play greeting message and take the caller's message. This feature is activated by programmed schedule e.g. off duty hours

System Failure Alarm

AQ's in-built alarm monitors the system non-stop. When any technical issue raised causes the system unable to record the calls, the alarm will generate audio alert till the system recovers

Multi Recording Interface

AQ's recording interface includes PSTN trunk, analog extension of PBX, radio system, microphone and digital phone handset. All interface can be mixed on one single device

Live Call Monitoring

Administrator can listen to the live phone calls on the AQ device or on the PC which runs BlackBox client software

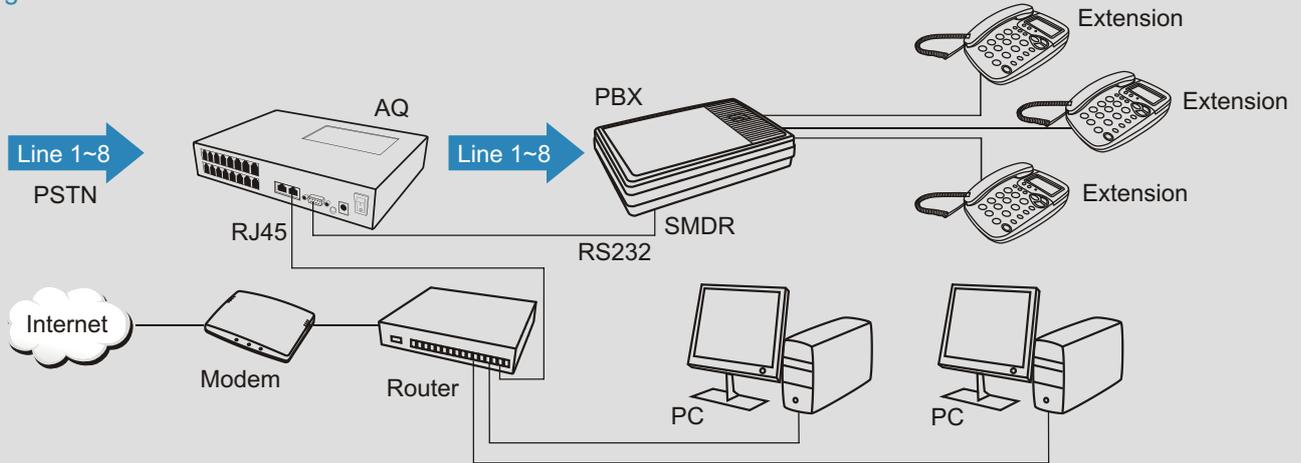
Statistic Chart Report

The Blackbox client software generates various kinds of statistic chart report. It helps the supervisor to monitor the efficiency of the telephone system

Auto Gain Control

The sophisticated circuit design perfectly balance the volume of both local and remote sides of the call. Many loggers on the market got very soft volume from remote side

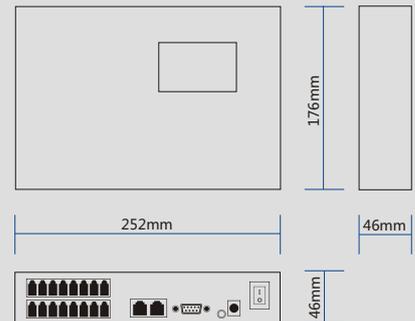
Diagram



Model List

Model	Touch LCD	Channel	Storage
AQ4	No	4	SD Card (4GB included)
AQ4L	Yes	4	SD Card (4GB included)
AQ4LH	Yes	4	500GB Hard Disk Driver
AQ8	No	8	SD Card (4GB included)
AQ8L	Yes	8	SD Card (4GB included)
AQ8LH	Yes	8	500GB Hard Disk Driver

Dimension



Specifications

Item	Specification
Port	4/8
HDD Capacity	2.5" 500GB or SD card
Display	5" HD Touch Screen
Audio Format	ADPCM
Recording Time	70,000 hours/ 1TB
Trigger Type	Line voltage, Voice, Button
Off Hook V Range	3-80V
On Hook V Range	10-100V

Item	Specification
Caller ID	DTMF/FSK
CID Sensitivity	0dB to -32dB
Recoding Frequency	100 Hz to 3400 Hz
Input Impedance	AC:100K,DC:5.1M
S/N Ratio	>60dB
ACR	>70dB
Power Supply	DC19V
Working Current	1.5A

Item	Specification
Max. Current	3A
Power Consumption	30W
Backup Battery	24V Dry Battery
Working Temperature	0°C to 40°C
Working Humidity	10% to 90 %
Network Jack Type	RJ45

Leading Brand of Voice Logging industry

