

CallRecorder



● Octo | Quarto

- Digital recorders for telephone calls, radio communication and faxes
- Universal recorder for 4 or 8 analogue telephone lines or audio sources
- Including hard disk and CD recorder
- Storage capacity of up to 13.800 hours
- Network connection for a quicker transfer of recordings

CallRecorder Octo | Quarto

Call Recording: For recording and registering telephone calls

Recorded telephone calls are used to retrieve agreements that were made, to improve safety issues or to account for one's actions. The Call Recorders Quarto and Octo for respectively 4 and 8 telephone lines are perfectly suited for these purposes. The Call Recorders automatically record all telephone and fax traffic. Not only is the entire conversation recorded, but also important data such as the number of the caller, the exact date and time and duration of the call. Up to 13.800 hours of telephone calls can be retrieved and listened to using either the recorder's keyboard or the network. The built-in CD recorder automatically creates backups of all recordings on CD, which can be played back on any PC.

Call Recorder as a verification tool

In the financial, commercial, industrial and governmental world agreements are made over the phone which can be an important part of our daily communication. More and more recordings of calls are used as evidence of an assignment or agreement.

Call Recorder as a safety tool

A company or organisation in the public sector with responsibilities towards society will not always be able to avoid confrontations and discussions and these could also include threats. The person answering the call is not always prepared for all possible situations. If each call is always automatically recorded, any unexpected problems can then be discussed at a later time with colleagues or your supervisor. This is why at the moment many Call Recorders are an important safety tool for people, organisations and objects.

Call Recorder as a tool to account for one's actions

If there is a possibility that a company or organisation needs to explain its actions, then the recordings of these calls can prove to be important evidence. By listening to the recording of the calls it is possible to establish in retrospect whether the procedures or guidelines were followed correctly. To have complete assurance that this has been done is in the interest of both the organisation and its customers and by using CryptoCard technology Call Recorders from Vidicode can provide additional security to ensure the privacy of the people concerned has been observed.

Compact and yet with high capacity

Although the Call Recorders Quarto and Octo are no bigger than a professional telephone, they are equipped with both an internal hard disk and a CD recorder as a backup mechanism. The maximum storage capacity, depending on the chosen model, is up to 13.800 hours ensuring that a total of 300,000 recordings can be saved. One CD can store more than 250 hours of speaking time divided over a maximum of 15,000 recordings. Each recording can be retrieved using the keyboard and played by the recorder using either internal or external loudspeakers (amplifier or multimedia speakers). Furthermore the recorder acts as a server if the recordings are retrieved and played back on a PC.

Potential applications for the built-in CD recorder

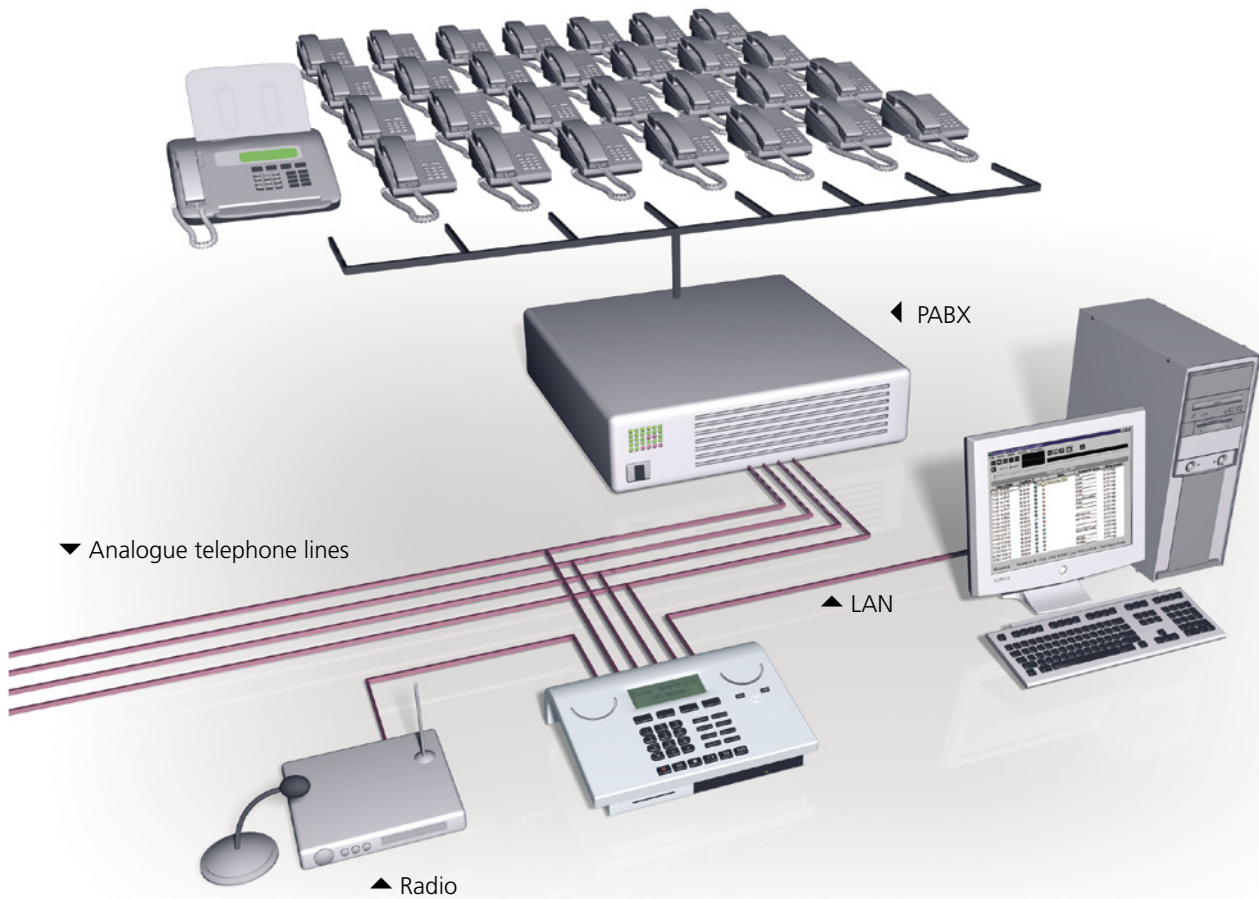
Depending on the application, the CD recorder can be used in several ways. The most common of these is to automatically make a backup of all recordings. There are several options, such as the fully automatic procedure whereby each recording is saved on two CDs. If it is not necessary to save all recordings, then these can be copied to a CD either separately or grouped together, in any random selection. The Call Recorder CDs can be played back on the Call Recorder or any PC. Microsoft Windows software is included, displaying the thousands of recordings on the CD in a database, thus simplifying the search for recordings.

Accessibility of recordings on the recorder

In order to be able to play the recordings on the actual recorder, a search is started on the Call Recorder. The search is completed in no time at all. The recorder then displays a list of recordings that comply with the search. Use the keyboard to browse through the list and each recording can be played immediately. It makes no difference that the recorder is recording calls on 8 different channels simultaneously.

The network connection, play or listen via a LAN

The Call Recorder can be connected to almost any type of local network or to the Internet via the 10Base-T/100Base-TX Ethernet port. Because the Call Recorder works as a standard FTP server, recordings can be retrieved and played via almost any system or network environment. And all this is protected by very stringent security measures. The network connection does not interfere with the recording and the network connection also supports "Real Time Remote Monitoring". Thanks to this function managers in call centres or sales departments will have remote access enabling them to listen in on important calls via the network.



The Call Recorder access software for PCs

The most important function of the Call Recorder Access Software, also known as "Archive Software", is to make the recordings accessible in a conveniently arranged database. The Call Recorder then works as a server. The recordings do not need to be stored on the PC permanently. The software also has a wide range of search options, so that even among thousands of recordings the correct ones are easy and quick to trace. Your search criteria could be for example: telephone number, date and time or line number. These criteria can all be included in one search. Naturally you can listen to the retrieved recordings immediately on your PC. One or more selected recordings can also be exported as WAVE files. You can then send these files as an email message, as no special software is required to play the recordings on a PC. Depending on the version used, the Call Recorder Access Software offers up to 250 recorders. When using recorders without a CD recorder the Call Recorder Access Software can be used as your backup and archive system.



Can be used simultaneously as a Call Recorder and a Fax Recorder

A Call Recorder can also be used to record fax messages. In order to do this the Call Recorder creates sound recordings of a very high quality. The comprehensive version of the Call Recorder Access Software can convert these recordings back to the original document, either displaying them on your screen or printing them. The recording quality of the Call Recorder is so superior that there is hardly any quality loss in comparison with the original document.*

The Call Recorder as a universal recorder

The Call Recorders Quarto and Octo are designed to work as universal audio recorders. It is possible to record not only from telephone lines but also from radio communications or microphones. There is also the possibility to record from a combination of these audio sources and when using these applications the recorder can be set to work fully automatically. There is a special technique to ensure that when the recordings are started using sound detection, the radio transmission or call is recorded from the very beginning.

* Recognition of fax messages is limited to ordinary G3 fax traffic and cannot be guaranteed under all circumstances.

The CryptoCard option: the superlative in safety


It could be that by recording telephone calls you are infringing upon people's privacy. This is likely to happen in the case of organisations such as hospitals, whereby personal and confidential information is discussed over the phone. As it could be important to record these calls in order to be able to respond adequately to safety risks, CryptoCard technology provides a solution. Each Call Recorder is equipped with a built-in card reader. A CryptoCard that codes the recordings can be placed in this reader. Coded recordings can only be decoded using the correct CryptoCard and a Pin code. In combination with the correct procedure this enables users to offer guarantees regarding the protection of people's privacy.

Another function of the CryptoCard is to ensure that the transport of recordings via networks or even the Internet to remote PCs is done safe. The Call Recorder Access Software can be used with a CryptoCard reader for your PC so that coded recordings can be played back on a PC using the correct card and code.

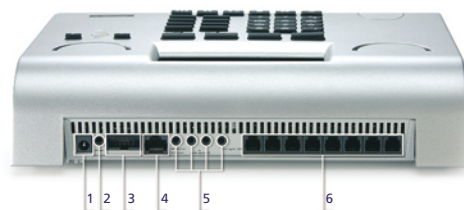


A complete range

Call Recorders are available in various models. There are models for either 4 or 8 telephone lines. The CD recorder is not required for all applications and is thus optional. The hard disk is available in various capacities. Furthermore Vidicode supplies a complete range of Call Recorders for other applications and types of telephone lines such as Call Recorders for connections to telephone devices and single telephone lines, ISDN2 lines and ISDN30 lines. All Call Recorders can be used on the network with the same system, providing an integrated recordings archive for an unlimited number of telephone lines or devices. Also available is a large range of accessories. This range includes various applications specifically for your PC to work with Call Recorders, such as connection materials, microphones and a foot pedal.

Technical standards and assortment	
Technical standards	
EU Telecommunication	CTR21
EU Immunity	EN50082 part 1
EU Emission	EN50081 part 1
Included in delivery	Mains Supply
	Headset
	English Manual
	4 x / 8 x telephone lead 30 cm
	4 x / 8 x telephone lead 300 cm
	4 x / 8 x T-connecting piece
Assortment	Article number
Call Recorder Quarto HD 6900 hours	Art. 1708
Call Recorder Quarto HD 10.350 hours	Art. 1709
Call Recorder Quarto HD 6900 hours CD + software	Art. 1710
Call Recorder Quarto HD 10.350 hours CD + software	Art. 1711
Call Recorder Octo HD 10.350 hours	Art. 1712
Call Recorder Octo HD 13.800 hours	Art. 1713
Call Recorder Octo HD 10.350 hours CD + software	Art. 1714
Call Recorder Octo HD 13.800 hours CD + software	Art. 1715
Crypto Card – set of 3 identical cards	Art. 1350
Crypto Card – set of 6 identical cards	Art. 1356
Crypto Card – set of 1 x 3 mother cards (for PC) and 4 x 3 cards for recorders	Art. 1357
Call Recorder Access software for 4 recorders	Art. 1463
Call Recorder Access software for 250 recorders	Art. 1465
Call Recorder / Faxrecording Access software for 4 recorders	Art. 1467
Call Recorder / Faxrecording Access software for 250 recorders	Art. 1469
Call Monitoring software	Art. 1354
CryptoCard reader for COM port PC (can be used i.c.w. access software and monitor software)	Art. 1353
CryptoCard reader for USB port PC (can be used i.c.w. access software and monitor software)	Art. 1359
Conference Microphone	Art. 1198
	
Loudspeakerbox for extra amplified sound	Art. 1197
Set of 4 x splitter cable stereo to mono for audio inputs	Art. 1720
Lead for connection between RS232 port PC (COM port) and recorder	Art. 1721
Lead with converter for connection between USB port PC with Ethernet port recorder	Art. 1358

Technical specifications		
Mains Supply		Input 100-240 Volt 47 – 63 Hz Output 5 Volt DC Max. 3A
Ambient Temperature		0° tot 40°C
Humidity		10%-90%
Connections		Type of connector
1	Mains Supply	Special
2	Loudspeaker mono output 0.1Watt at 16Ω	3,5mm mini jack
3	RS232 and start/stop contact	10 pin header
4	Ethernet 10BASE-T / 100BASE-TX	RJ45 UTP
5	Microphone stereo/dual mono input 20Mv at 10KΩ (2x2 of 4x2)	3,5mm mini jack
6	Telephone (4x of 8x)	RJ10
Connections of the Call Recorder Octo Quarto		



Compression Method (adjustable)	Bytes/sec
G.711 A-Law	8000
G.711 u-Law	8000
DigiTalk 8.5	1062,5
G.729	1000
G.728	2000
G.723 High Rate	800
G.723 Low Rate	662.5
Encryption Method CryptoCard	Triple Des
Dimensions (L/W/H)	26 cm / 9 cm / 6 cm
Weight	1200 grams

Your vidicode supplier:



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