



PHOBOS A4/A8

**4- AND 8-CHANNEL
ANALOGUE BOARDS**

PHOBOS A4/A8 are 4- and 8-channel cards for analogue call recording systems. They are frequently installed in call centres, help desks, public safety, and financial and radio broadcasting institutions.

DESCRIPTION

PHOBOS A4/A8 cards have many recording features that distinguish them from competitors. They use efficient digital signal processing (DSP) technology; connect to an analogue Loop-Start or Ground-Start circuit in parallel; monitor for voltage changes on the telephone line; and record voice traffic from it.

PHOBOS A4/A8 cards provide both high and low impedance interfaces, allowing for On-hook recording of conversations as well as alert tone transmission. They are ideal products for application developers who demand exceptional performance at a reasonable price.

INSTALLATION

PHOBOS A4/A8 cards mount in a PCI card slot in a standard off-the-shelf PC or commercial grade PC chassis. They occupy a single slot, and up to 16 PCI cards can be configured in each system.

Connection to a PBX is generally made through the punch-down block at the main distribution frame of the PBX installation. The PHOBOS cards are connected between the central office and the PBX, or between the PBX and the telephone.

BENEFITS

- A wide variety of encoding algorithms
- High quality stereo recording
- Up to 16 PCI cards can be configured in each system
- System latency, scalability, and resource usage are optimised by offloading call control API from the host CPU
- Application development using Vocord SDK

FEATURES

- Voice recording
- Fax recognition and decoding
- Volume control
- Noise tolerance
- Cut-through and talk off
- Caller ID decoding
- Echo cancellation
- DTMF/MF detection
- Call progress monitoring
- Voice signal compression
- Voice Activity Detection (VOX)

APPLICATIONS

- Call Centres
- Customer Service
- Public Safety
- Radio Recording
- Financial
- Aerospace
- Utilities
- Government
- Prisons



Vocord Technologies Ltd

Computer & IP Telephony

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