

Announcement

[MBPC-200-HDD Product Phase-in](#)



For those MBPC-200 chassis applications requiring a protective cover for a hard drive, the MBPC-200-HDD Cover Kit is just the thing. Formed of sheet steel, with vents and internally threaded studs, it provides a well-ventilated..... [\(read more..\)](#)

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[PCM-5864 Phase-out](#)



Due to the phase-out of the SiS5582 system chip, the PCM-5864 SBC series is scheduled to phase out. The well-loved PCM-5864 series SBCs had a CPU socket, and required separate purchase of a Pentium CPU. The series is being replaced by the [PCM-9575](#) with VIA CPU onboard..... [\(read more....\)](#)

Other News

Announcement

- [MBPC-200-HDD Phase-in](#)
- [PCM-5864 Phase-out](#)

Application Guide

- [Data Safety through RAID](#)

RECENT ISSUES

- [May 15, 2002](#)
- [May 1, 2002](#)
- [April 15, 2002](#)
- [April 1, 2002](#)
- [March 1, 2002](#)
- [February 1, 2002](#)

Application Guide

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What do you get when you combine an IDE RAID array with a PC/104 interface? You get cost-effective data reliability plugged right into the embedded PC application field. The PCM-3900 is ideal where massive amounts of valuable data must be stored, and cost effectiveness is a factor..... [\(read more..\)](#)

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MBPC-200-HDD Product Phase-in

Hard Drive Cover for MBPC-200 Microbox 3.5" biscuit SBC series chassis



For those MBPC-200 chassis applications requiring a protective cover for a hard drive, the MBPC-200-HDD Cover Kit is just the thing. Formed of sheet steel, with vents and internally threaded studs, it provides a well-ventilated protective enclosure for a chassis-mounted hard drive.

Ordering information:

MBPC-200-HDD includes cover assembly, and screws. Hard drive not included.

For more information about our products, please contact your nearest Advantech representative or look at our website at <http://www.advantech.com/> or send us an e-mail to epc@advantech.com.tw

[TOP](#)

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---------------------------	--------------------------------	------------------------------	------------------------------	----------------------------

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Other News

Announcement

- [MBPC-200-HDD Phase-in](#)
- [PCM-5864 Phase-out](#)

Application Guide

- [Data Safety through RAID](#)

RECENT ISSUES

- [May 15, 2002](#)
- [May 1, 2002](#)
- [April 15, 2002](#)
- [April 1, 2002](#)
- [March 1, 2002](#)
- [February 1, 2002](#)

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PCM-5864 phaseout

Due to the phaseout of the SiS5582 system chip, the PCM-5864 SBC series is scheduled to phase out. The well-loved PCM-5864 series SBCs had a CPU socket, and required separate purchase of a Pentium CPU. The series is being replaced by the [PCM-9575](#) with VIA CPU onboard, which offers higher performance at a lower price. Alternatively, for those projects that require a video capture function, or the same display chipset (Asiliant 69000 or 69030) used in the old PCM-5864 series, there is the [PCM-9550](#) series, with Pentium CPU onboard.

In order to ease its customers' transition to the new models, Advantech purchased a sizeable lot of the SiS5582 chips. So although the SiS5582s are now already off the market, for a limited time Advantech can still offer the PCM-5864 SBCs.



Availability

Last Buy Date: November 9, 2002

Last Shipment Date: February 9, 2003

Contact <http://www.advantech.com/epc> for more information on this SBC series board or any other Embedded PC products. You can also contact your local Advantech representative to find out more.

[TOP](#)

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Other News

Announcement

- [MBPC-200-HDD Phase-in](#)
- [PCM-5864 Phase-out](#)

Application Guide

- [Data Safety through RAID](#)

RECENT ISSUES

- [May 15, 2002](#)
- [May 1, 2002](#)
- [April 15, 2002](#)
- [April 1, 2002](#)
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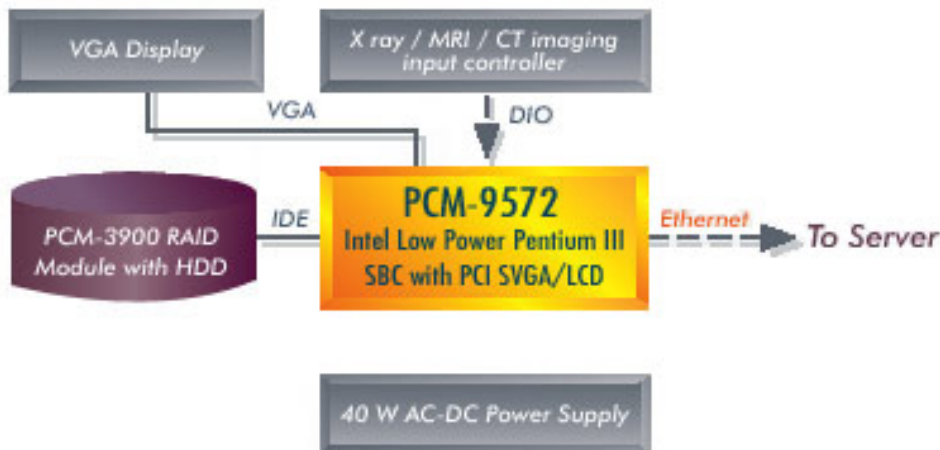
Data Safety through RAID



What do you get when you combine an IDE RAID array with a PC/104 interface? You get cost-effective data reliability plugged right into the embedded PC application field. The PCM-3900 is ideal where massive amounts of valuable data must be stored, and cost effectiveness is a factor. Plummeting prices on IDE hard drives make RAID arrays the sensible choice for data-critical operations, far surpassing compact flash in cost effectiveness. And the PC/104 form factor makes these benefits directly accessible to standard

PC/104 IDE RAID module

embedded PC applications. PCM-3900 RAID arrays gang multiple data storage hard drives, using data mirroring to ensure data safety, even in the event of a hard drive failure. So where very large amounts of mission-critical data need super reliable storage, Advantech's RAID arrays are a perfect fit.



[Next](#)

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Other News

Announcement

- [MBPC-200-HDD Phase-in](#)
- [PCM-5864 Phase-out](#)

Application Guide

- [Data Safety through RAID](#)

RECENT ISSUES

- [May 15, 2002](#)
- [May 1, 2002](#)
- [April 15, 2002](#)
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- [March 1, 2002](#)
- [February 1, 2002](#)

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Hospital/Medical

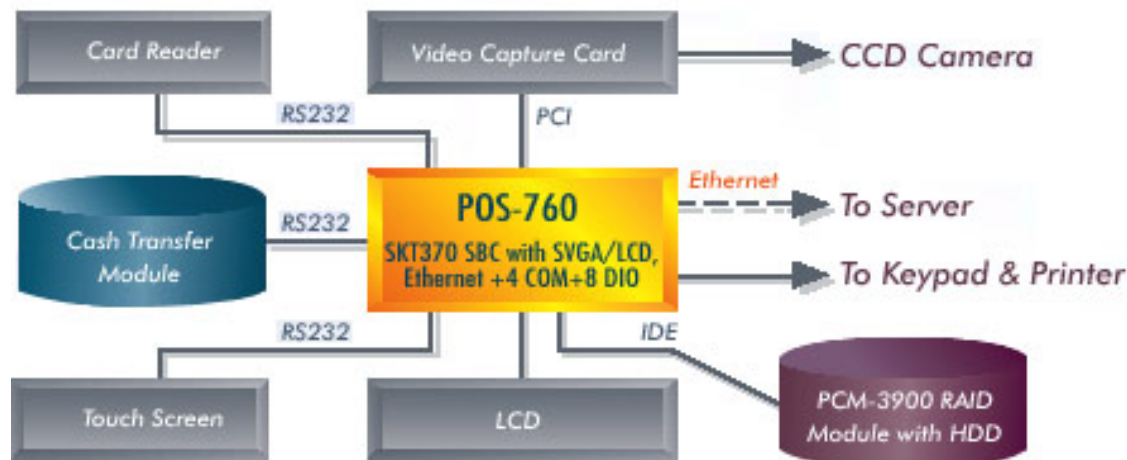


Data safety is critical in the medical field, where people health, and even lives, depend on data stability. Hospitals are finding that economical RAID arrays make good sense both strategically and economically when it comes to backing up crucial data, whether it be medical imaging such as CAT scans, X-rays, and MRIs; or general

hospital information systems dealing with pure data like medical histories, insurance, and billing information.

Ease of Use

Hospital personnel are happy that self-contained RAID functionality is totally transparent to users. And systems administrators use convenient, LAN-based monitoring to manage and insure the integrity of all RAID installations. RAID arrays, with high levels of flexibility and scalability, make good sense for enterprise level storage systems, and enable hospitals and medical institutions to guarantee high quality-of-service levels.



Bank Information Systems

Other News

Announcement

- [MBPC-200-HDD Phase-in](#)
- [PCM-5864 Phase-out](#)

Application Guide

- [Data Safety through RAID](#)

RECENT ISSUES

- [May 15, 2002](#)
- [May 1, 2002](#)
- [April 15, 2002](#)
- [April 1, 2002](#)
- [March 1, 2002](#)
- [February 1, 2002](#)



When it comes to tens of thousands of account statements, online documents, and signature databases, data reliability and 24x7 availability are assured with the use of solid, economical RAID arrays. Advantech highly scalable and fault-tolerant solutions simplify storage management and allow for explosive growth while

reducing system downtime. The PCM-3900 scalable architecture and broad range of deployment options simplify system configuration tasks - even for an extensive, multipurpose computing environment that is often in flux.

Dependable Database Storage

Bank databases are stored on PCM-3900 RAID arrays, which provide uninterrupted data access, even in the event of a hard drive failure. They have lightning fast interactive transaction processing and support multi-user file services, so they easily handle frequent accessing by the bank staff. Rock solid reliability means greater peace of mind for those responsible for the smooth functioning of banking systems.

[Top](#)

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---------------------------	--------------------------------	------------------------------	------------------------------	----------------------------