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Announcement

PCM-3346 Now Offers Windows® CE 3.0

Advantech's PCM-3346F PC/104 form factor SBC now offers an evaluation platform and system integration service for Windows® CE 3.0. The PCM-3346FCE-000 is Advantech's first Windows CE 3.0 solution for a STPC client SBC.

Product Update

PCA-6753 SBC Adds More Product Features

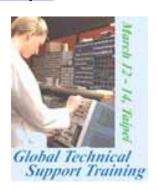
Advantech announces two new versions of the PCA-6753 Half-size SBC. Engineering samples will be available around the middle of March, 2001. These boards were recently upgraded with the GX1-300 processors, now we are helping to round out the capabilities by offering more COM ports and Audio with these versions



Marketing

Global Technical Support Training To Be Held in Taipei

Advantech will hold a training seminar for all support personnel in the areas of Embedded Computing and Web Appliance groups. The purpose of the training is to enhance our front end technical support force. We aim to provide our technical support engineers and experienced sales representatives with a deeper technical background.



Fax: 886-2-2218-3875 Contact the editor

Tel: 886-2-2218-4567

Recent News

Prime News

■ New PCM-3115 PC/104-Plus PCMCIA Module Available Soon

Product Update

■ PCM-5824 Upgrades to New Low-power Geode GX1 Processor

Application Story

■ PCI-6771 SBC Helps Japanese Manufacturer Capture Share of Mini Server Market

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■ ECG Vol. 2001 Solution Guide is coming

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60° C). Being the sole direct licensed industrial SBC vendor to provide Windows® CE embedded systems, the ability to provide truely one stop shopping is now here.

Advantech's Windows CE Evaluation Platform provides a complete set of components to enable the rapid prototyping and development of your Windows CE projects. There is no need to waste time and energy on developing on-board device drivers or using the Platform Builder to create the custom Windows CE Image, Advantech has done that for you!



The **PCM-3346FCE-000** is Advantech's first STPC client SBC pre-configured with a Windows CE 3.0 Image with optimized drivers for the <u>PCM-3346F</u>

PC/104 CPU board. This product comes with the following:

- A pre-installed custom Windows CE Image on 16 MB CompactFlash™.
- A Windows CE 3.0 license.
- Platform SDK for Visual C++ and Visual Basic
- Utility and Sample Programs
- Users Manual

Making Windows CE Better

Advantech continues to develop Windows CE optimized drivers, tools and components to further enhance the Windows® CE 3.0 package. Here are some key enhancements:

- Persistent registry solution for STPC Client
- Application auto launch function
- DOS-less boot loader
- Floppy drive support
- IDE Flash Disk and hard drive support

Why Select Advantech?

Advantech can support the customer from initial product idea to complete system delivery. Rely upon Advantech's full service capabilities for your Windows CE



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project needs and release yourself from the hassles of dealing with multiple vendors supplying hardware, software and system integration. Advantech has a good selection of embedded hardware (SBCs, Panel PCs, SSDs and periperals) that can fit your needs. From bare bone to complete system assembly, Advantech is there for you. But most importantly, Adantech provides the after sale service, support and advice for future projects.

Cost-effective and Intelligent

Advantech is committed to Windows CE. As a Microsoft direct customer, our engineering team has been working with the Microsoft Embedded Appliance and Platform Group on Windows CE development since its introduction. Over this time, Advantech has accumulated tremendous field and application experience both for hardware and software.

Why Use Windows CE on Advantech SBCs?

The combination of an Advantech SBC with a Windows CE operating system has many advantages. It is a cost effective solution that can leverage previous software and hardware experience. Windows CE utilizes proven technologies such as Win32, MFC, COM, Visual Basic and others. It is a compact and stable system that is needed for the type of applications used with. And used on the PCM-3346F, it gives a small form factor SBC that can be used

Contact Advantech Today

The **PCM-3346FCE-000** is available now. Use this part number for ordering and information inquiries.

PCM-3346FCE-000: PCM-3346F with Windows CE 3.0 English on 16 MB CompactFlash card.

Other available Windows CE available solutions are

PCM-4823BCE-000: PCM-4823 Rev B with Windows CE 3.0 English on 16 MB CompactFlash™ card.

PCA-6751CE-000: PCA-6751-F1B1 with Windows CE 3.0 English on 16 MB CompactFlash™ card.

PCM-5820CE-000: PCM-5820-G0B1 (GX1-300 processor) with Windows CE 3.0 English on 16 MB CompactFlash™ card.

Contact Advantech about these Windows CE solutions or any other embedded solutions today or get in touch with your local Advantech representative to find out more. You can also send us an e-mail to epc@advantech.com.tw to get more information.

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Here is the ordering Information

Standard offering:

PCA-6753FC-G0B1 (Rev B1): ISA CPU card with Geode GX1-300/ VGA/ LCD/ LAN/ SSD/ 4 COM

OEM only:

PCA-6753FA-G0B1 (Rev. B1): ISA CPU card with Geode GX1-300/ VGA/ LCD/ LAN/ SSD/Audio

Find out today

Contact Advantech today about and let us explain how the new GX1 processor and the PCA-6753 SBC can enhance your embedded applications. E-mail us at epc@advantech.com.tw or call your local Advantech representative to find out more.

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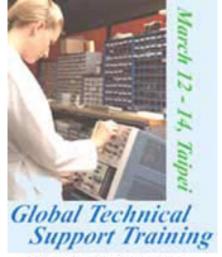
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We Will Light the Way

Advantech's Product Managers and Senior Engineers will lead you through the training of our products so you can better help our customers. The training will cover three days. The first day will cover product introductions, such as the Single Board Computers, System-on-Modules, Panel PCs and Web Appliances, and current support policies, like the RMA. The second day



Informative tech support training in beautiful Taipei

will encompass debugging training and testing techniques as well as a laboratory segment. The third day will close with embedded OS solutions training, such as the software kits for Windows CE and Windows NT Embedded.

Embedded OS Training

This section will include training for Advantech's embedded OS solutions for Windows CE and Windows NT Embedded.

Schedule

The Advantech ECG & WAG Global Technical Support Training is from March 12th to March 14th from 8:30AM to 5:30PM.

The training is mainly focussed for Advantech Brach Office and distributor technical support engineers. The last day to reserve a spot in the training is March 2nd. Contact your regional sales manager or nearest representative, or Advantech ECG MarCom directly (mailto:ecg@advantech.com.tw) for more information or to reserve your seat in seminar.

View our Global Technical Support Training Agenda (Adobe PDF)

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