



**Your new Advantech toolkit to Order Fulfillment,  
Marketing Support and Service Delivery**

# **USER GUIDE**

*Ver 2.0 – January 2010*

## Login to MyAdvantech

**ADVANTECH** **MyAdvantech**

HomeProductSupportContact US

SEARCHProduct2010.01.29

**Product Catalog**

- Products and Applied Computing
- Embedded & Industrial Computing
- Automation
- Communications & Networking

**Advantech Billboard**

For Customers, Advantech Europe 201001 will be effective on January 8<sup>th</sup>, 2010. Thank you very much!

Advantech Europe Terms & Conditions  
Global Service Policy  
Return Policy  
Download MyAdvantech User Guide  
Advantech eRMA

**Product Groups**

- Ordering
- Information



### Fanless Industrial Panel PCs

IPPC-6152F & IPPC-6172F

**IPC-7143-00XE**  
IPC-7143 Bare Chassis RoHS

**PCM-3112-0000E**  
PC/104 2-Slot PCMCIA Module w/ DOS/Win31

**DVP-1412E**  
MPEG 1/2/4 Video encoder module with Audio

**PS-400ATX-ZBE**  
POWER 400W ATX WITH ACTIVE PFC AC-DC(ZI)

**PCM-3610-BE**  
Isolated RS-232C/422/485 Module

**USB-4761-AE**  
8ch Relay & 8ch Isolated DI USB Module

**Log-in**

Email/ID:   
Password:   
**GO**

**Enter your email and password, then click "Go" to logon EU MyAdvantech**

**Need Advantech Support?**

Please Contact Customer Care Center

**Your personal contact windows:**

**ePlatform**  
00 0800 24 26 80 80

**eAutomation**  
00 0800 24 26 80 81

## Forgot Password

2010.01.29

**Log-in**

Email/ID:   
Password:   
**GO**

**+ Forgot Your Password?**

**Click "Forgot Your Password?"**

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SEARCHProduct

**Forgot Your Password?**

Please enter your email address below and we will email you your password.

Your Email:

**Your password has been sent to your E-Mail box.**

**Enter your email and click "Retrieve password"**

**Retrieve password**

## Product Search

Welcome tc.chen@advantech.com.tw (EATWAD01) (ADVANTECH CO., LTD.)

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[Product](#)
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SEARCH Product

AIMB-212H-S6  
ATOM N450 1.6G M  
w/VGA, LVDS, 2

IPC-7220-BTO  
IPC-7220-30ZE  
IPC-7220-00XE  
IPC-7143-BTO  
IPC-7143-00XE  
IPC-7120-BTO  
IPC-7120-30ZBE  
IPC-6908BP-BE  
IPC-6908BP-30ZBE  
IPC-6908-BTO

201001  
live on

Welcome  
tc.chen@advantech.com.tw  
ADVANTECH CO., LTD.  
+ My Profile  
+ Customize My Home  
My Calendar 2010  
2009/12 2010/01  
Sun Mon Tue Wed Th  
27 28 29 30 3  
3 4 5 6 ;

Welcome

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SEARCH Product

☒ Product
☐ Marketing material
☐ Support

1 2 3 4 5 6 7 8 9 10 ...

**ADAM-4520-D2E** RoHS RS-232 to RS-422/485 converter w/ iso.

Most industrial computer systems come with standard RS-232 serial ports. Though widely accepted, RS-232 has capabilities. The RS-422 and RS-485 standards overcome these limitations by using differential voltage lines for d converter lets you take advantage of RS-422 and RS-485 on systems originally equipped with RS-232. It transpa RS-485 signals. You don't need to change your PC's hardware or your software. The **ADAM-4520** lets you eas co extends the communication distance by 4000 ft. (1200 m) o by 32.

**Click to check price and availability**

[Check Price](#) [Check Availability](#) [Marketing Material](#)

- Automatic RS-485 data flow control
- 3000 VDC isolation protection
- Surge protection RS-485 data line
- Transmission speed up to 115.2 Kbps
- Networking up to 1200 meters (4000 feet)
- Reserved space for termination resistors
- Power and data flow indicator for troubleshooting
- Power requirement: +10 to +30 VDC
- Mounts easily on a DIN-rail, panel or piggyback

or standard computing peripherals can be integrated with the chassis to meet various application development under mission-critical environments 24 hours a day a week.

**Check Availability** **Marketing Material**

ATX motherboard or  
tand disk drive bay de  
nt-accessible dual US  
-HDD activity notificatio  
sible air filter for easy  
nt door prevents unar  
hanical design suppor

**BTO** System Cons

**Check Availability**

**In Search Result, click "Marketing Material" to show product's literature, download and FAQ**

Close

Literature
Download
FAQ

Literature Type	Name	File Type	File Size
Product - Datasheet	IPC-610L_DS	pdf	285k
Product - Photo(3D)	IPC-610L_STEP	STEP	970k
Product - Photo(B)	IPC-610L_right_B_B	jpg	27k
Product - Photo(B)	IPC-610L_left_B_B	jpg	40k
Product - Photo(B)	IPC-610L_front_B_B	jpg	27k
Product - Photo(Ori)	IPC-610L_right	tiff	4,003k
Product - Photo(Ori)	IPC-610L_left_Ori	tif	3,279k
Product - Photo(Ori)	IPC-610L_front_Ori	tif	3,529k
Product - Photo(S)	IPC-610L_right_S_S	jpg	15k
Product - Photo(S)	IPC-610L_left_S_S	jpg	19k
Product - Photo(S)	IPC-610L_front_S_S	jpg	14k
Product - Photo(S)	IPC-610L_right_G	gif	15k
Product - Photo(S)	IPC-610L_left_G	gif	21k

## Marketing Material Search

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SEARCH Marketing material

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A

Guide

Two PCI Expansion Slots & One Gigabit LAN Port

**1. Select "Marketing Material"**

ATOM N450 1.6G MINI ITX  
w/VGA, LVDS, 2GbE



Add to cart

**2. Click "Material Type" and tick the types you are looking for**

AIMB-212D-S6A1E  
ATOM D510 1.6G MINI ITX  
w/VGA, LVDS, 2GbE



Add to cart

MS-DC19-L157E



Add to cart

Material Type

☐ Advertisement

☒ Application Story

☐ Banner

☒ Brochure

☐ Catalogue

☐ Certificate (Product)

☐ Datasheet

☐ DM

☐ Editorial

☐ eDM

☐ Event Poster

☐ Event Presentation

☐ Event Report

☐ Photo

☐ Poster

☐ Press Release

☐ Roadmap

☐ Sales Kit

☐ Test Report

☐ Market Intelligence

2010.01.29

3. Click this button to start searching

2010/01

Tue	Wed	Thu	Fri	Sat
29	30	31	1	
5	6	7	8	
12	13	14	15	
19	20	21	22	
26	27	28	29	
2	3	4	5	


## Search driver/manual/datasheet/FAQ:

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SEARCH Support ark-3389 2010.01.29

 Search

ark-3389 go

☐ Product ☐ Marketing material ☒ Support

No.	Description	Document No.	Type	Last Update
1.	BIOS file for ark-3389	1-152301045	BIOS	2007-12-10
2.	User's Manual for ARK-3389	1-74763301	Manual	2005-6-15
3.	Lan Driver for ARK-3380,3381,3382,3389	1-74776595	Driver	2008-6-3
4.	VGA Driver for ARK-3380,3381,3382,3389	1-74776533	Driver	2008-12-11
5.	Chipset Driver for ARK-3380,3381,3382,3389	1-74776471	Driver	2005-6-15
6.	USB 2.0 Driver for ARK-3380,3381,3382,3389	1-74776699	Driver	2005-6-15
7.	Audio Driver for ARK-3380,3381,3382,3389	1-74776765	Driver	2005-6-15

**ADVANTECH** MyAdvantech

HomeData Mining **New**AdminProduct

SEARCH Product

### Download 1-74763301

**Product Model :** ARK-3389, ARK-3389-1M0A1, ARK-3389-1S1A1, ARK-3389-1S4A1

**Abstract :** User's Manual for ARK-3389

**Description :**

**● USER's Manual for ARK-3389** Click to download

Date:06/15/2005

USER's Manual for ARK-3389

[ARK-3389 User Manual ed.1.pdf \(3,783k\)](#)  USER's Manual for ARK-3389 (06/15/2005)



Partner Locator

Locate an Advantech Partner Near You

Country:

Map	Name
Position	COMM-TEC GmbH
Position	FORTEC Elektronik AG (Büro Nord)
Position	GBM Ges. für Bildanalyse und Messwerterfassung GmbH
Position	VISAM GmbH
Position	SPHINX Computer Vertriebs GmbH
Position	Conrad Elektronik
Position	FORTEC Elektronik AG (Büro West)
Position	AMC Analytik & Messtechnik
Position	Systema Computer GmbH
Position	Avnet Embedded Germany ( Avnet EMG GmbH )
Position	RUTRONIK Elektronische Bauelemente GmbH
Position	Data Modul Sales Office Düsseldorf
Position	INONET Computer GmbH



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SEARCH Product 2010.01.29

### Product Catalog

- eServices and Applied Computing
- Embedded & Industrial Computing
- eAutomation
- Communications & Networking

### MyAdvantech Billboard

Dear Customers,  
Advantech Europe 2010Q1 pricing will be effective on February 8<sup>th</sup>, 2010.  
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Advantech Europe

- + Terms & Conditions
- + Global Service Policy
- + Sales Return Policy
- + Download MyAdvantech User Guide
- + Advantech eRMA
- + My Leads User Guide

### Function Groups

- Employee Utilities
- On-line Ordering
- Product Information
- Change Company [EDDEV07] [Pick] [Go]

### My Shortcuts

- + Inquire Price
- + Check Availability
- + Advanced Product Search
- + My Sales Leads
- + My Team's Quotation List
- + Product Search
- + eQuotation

### My Sales Leads

	€452 Accepted
	€100 Accepted

All Sales Leads

### Two PCI Expansion Slots & One Gigabit LAN Port

AIMB-212N-S6A1E  
ATOM N450 1.6G MINI ITX w/VGA,LVDS,2GB

AIMB-212D-S6A1E  
ATOM D510 1.6G MINI ITX w/VGA,LVDS,2GB

PS-DC19-L157E  
19V DC power Adapter Module for PPC-L12

You can close any blocks you don't want it to show in your homepage, and you can restore closed blocks back in "Customize My Homepage"

Add to cart

### PCIM-3362H-S6A1E

PC104+ SBCw/N450 1.6GHz,LVDS,LAN,2GB

### ARK-6622L-18ZE

ARK-6622L Wallmount Chassis for Mini-ITX

Days in bold means some product will be shipped on that day. To see detailed shipping information please just click the day

2010/01/19 Close

### Back Order

S/O No.	PO No.	Order Date	Due Date	Part No.	Qty.
PLA#0001	2	2010/01/18	2010/01/19	PPM-ATX-HOME	1
PLA#0002	2	2010/01/18	2010/01/19	PCI-E-2GB-DIGI	1
PLA#0003	2	2010/01/18	2010/01/19	AIO-XXXXXX-BLE	1
PLA#0004	2	2010/01/18	2010/01/19	PCI-E-8GB-RAM	1

### RMA Order

RMA No.	Order Date	Update Date	Part No.	SIL	Stage	Status
PPM-ATX-HOME	2010/01/19	2010/01/26	PPM-ATX-HOME	TOSHIBA	Receive	Repair

Click RMA to check detail status

### My Calendar

2009/12 2010 Jan X

2009/12			2010/01			2010/02		
Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon
27	28	29	30	31	1	2		
3	4	5	6	7	8	9		
10	11	12	13	14	15	16		
17	18	19	20	21	22	23		
24	25	26	27	28	29	30		
31	1	2	3	4	5	6		

### My RMA

RMA No.	Updated Date	Part No.
PPM-ATX-HOME	2010/01/28	PPM-ATX-HOME
PPM-ATX-HOME	2010/01/28	PPM-ATX-HOME
PPM-ATX-HOME	2010/01/28	PPM-ATX-HOME
PPM-ATX-HOME	2010/01/27	PPM-ATX-HOME

Click RMA to check detail status

### My Service Request

SR No.	Subject
1-854652891	PPM-ATX-HOME - Keyboard & Mouse FPN Problem
1-851862233	PPM-ATX-HOME - FPN Problem
1-849870674	PPM-ATX-HOME - Missing Serial Report
1-843963928	PPM-ATX-HOME - Missing Serial Report
1-843709136	PPM-ATX-HOME - Missing Serial Report

Detail...

### Locate an Advantech Partner Near You

Country: Germany

Map	Name
Position	SPHNIX Computer Vertriebs GmbH
Position	FORTEC Elektronik AG (Buro West)
Position	Avnet Embedded Germany (Avnet EMG GmbH)
Position	NONET Computer GmbH
Position	COMM-TEC GmbH
Position	FORTEC Elektronik AG (Zentrale)
Position	FORTEC Elektronik AG (Büro Ost)
Position	BMC Dr. Schetter GmbH
Position	J.T.E. electronic gmbh & co.kg
Position	VISAM GmbH
Position	DATA MODUL AG
Position	MESSCOMP Datentechnik GmbH
Position	Systema Computer GmbH
Position	Conrad Electronic Data Modul Sales

Here our channel partners can check the leads assigned from Advantech, and update lead status in link "All Sales Leads"

Request → Receive → Repair → Ship

2010/1/25 2010/1/28

axel.kaiser@advantech.de

Need Advantech Support?

Please Contact

Please Contact Customer Care Center

Your personal contact windows:

ePlatform

00 8000 24 26 80 80

eAutomation

00 8000 24 26 80 81

Customercare@advantech.eu

AEU O.P.C.E

a.eu.op.ce@advantech.corp

AXEL KAISER

axel.kaiser@advantech.de

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### My Function Blocks

My Calendar	Enable
My Service Request	Enable

### My Shortcuts

☐ My Back Order
 ☐ My Invoice
 ☐ My Account Payable
 ☐ Serial Number Inquiry

☐ Forwarder Number Tracking
 ☐ Check ACL Availability
 ☐ Shopping Cart
 ☐ Place BTOS/CTOS Orders

☒ Product Search
 ☐ Marketing Material Search
 ☐ Support Search
 ☐ Configuration History

☐ Product Phase In/Out
 ☐ Warranty Lookup
 ☐ My RMA Orders
 ☐ Download Price List

☐ New Product Highlight
 ☐ Dx Price Inquiry
 ☐ My Quotation History
 ☐ Quotation Draft List

☒ My Team's Quotation List

### Resource Search

### Advantech Resources

Keywords

mica

Type

☒ Video
 ☒ Case Study
 ☒ News
 ☒ White Papers

News

Advantech New Product Preview at Medica

Advantech, the leading global ePlatform services provider, will showcase many exciting new products this November during the 2009 Medica World Forum for Medicine in Düsseldorf, Germany. A variety of medical products providing solutions to a diverse set of needs will be on display. Some of the exciting new products to be showcased include: Point-of-Care (POC) terminals that fulfill various needs in different applications; medical displays with exceptional graphics capabilities; a multifunction Patient Infotainment terminal; and the MICA-101 Mobile Clinical Assistant, offering mobile solutions with a touch panel design.

[Read news](#)

Length:

N/A

Date:


2009/11/08

News

Intel Atom powered Mobile Clinical Assistant - MICA-101

(by Conrad H. Blickenstorfer)

The MICA-101 is a medical tablet computer made by [Advantech](#), an experienced Taiwanese embedded and industrial computing conglomerate that is making rapid advances in the US market. Founded in 1983, Advantech provides web-based technology, computing platforms and customization services in three business groups (embedded & industrial computing, eServices & applied computing, and industrial automation). Advantech has almost 3,500 employees, and operates a sales, marketing and support network in 18 countries. The company sells directly or works with third parties to provide complete computing solutions for various industries. These include numerous boards, displays, rugged industrial Tablet PCs, vehicle mounts, panels, rugged handhelds, and medical solutions such as the Mobile Clinical Assistant tablet shown here. The Advantech MICA-101 MCA is a device based on the Intel Mobile Clinical Assistant reference platform that came out of research that Intel started in 2004 (see [Intel](#)). Intel described a compact clipboard form factor, lightweight design, and an integrated handle so it would be easy to use and carry around during a work shift. The idea was that, along with appropriate software, an MCA tablet computer would enable clinicians to access patient care records at the point of care and document a patient's condition in real time. This, it was hoped, would result in fewer transcription errors, enhanced workflow, and quicker and safer patient care.





## Place Component Orders

**ADVANTECH MyAdvantech**

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**Product Catalog**

- eServices and Applied Computing
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**Function Groups**

- Employee Utilities
- On-line Ordering**
- Product Information
- Change Company

**On-line Ordering**

- > Quote History
- > Place Order**
- > Upload Order

**Product Listings:**

- AIMB-212H-S6A1E**  
ATOM N450 1.6G MINI ITX w/VGA, LVDS, 2GbE
- AIMB-212D-S6A1E**  
ATOM D510 1.6G MINI ITX w/VGA, LVDS, 2GbE

**Add to cart**

## Place BTOS/CTOS Orders

**Function Groups**

- Employee Utilities
- On-line Ordering**
- Product Information
- Change Company

**On-line Ordering**

- > Quote History
- > Place Order
- > Upload Order
- > Cart History
- > My Back Order
- > My Blanket Order
- > Inquire Price
- > Check Availability
- > Check ACL Availability
- > Download Price List
- > Place BTOS/CTOS Orders**
- > Configuration History

**Product Listing:**

- PCM-3362H-S6A1E**  
PCM3362H-S6A1E 1.6G MINI ITX w/VGA, LVDS, LAN, 2GB

**Add to cart**

Check Back Order Status

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Function Groups

Employee Utilities

**On-line Ordering**

Product Information

Change Company

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Pick

Go

My Shortcuts

+ Inquire Price

+ Check Availability

+ Advanced Product Search

+ My Sales Leads

+ My Team's Quotation List

+ Product Search

+ eQuotation

PCM-3362H-S6A1E

PCM04+ SBCw/M450 1.6GHz LVDS LAN 2G

Add to cart

> Quote History

> Place Order

> Upload Order

> Cart History

**> My Back Order**

> My Blanket Order

> Inquire Price

> Check Availability

> Check ACL Availability

> Download Price List

> Place BTOS/CTOS Orders

Amount (Unit=1K)

120

100

80

60

40

20

0

1

2

3

4

5

6

7

8

9

10

11

12

My Back Order

Order No.	Due Date	Part No.
FU625138	2010/01/29	96MPP3-1.0F1-2K
1	2010/02/01	PCL-818HG-CE
FU624369	2010/02/01	EKI-2525M-AE
FU625229	2010/02/01	PCM-3117-00A1E
FU625164	2010/02/01	PCE-5120G2-00A
1	2010/02/01	OPT8H-AE
1	2010/02/01	IPC-610BP-00XFC

Detail...

My RMA

RMA No.	Updated Date	Part No.
E10100371-1	2010/01/28	FPM-3150TVE-
E10100373-1	2010/01/28	IPC-453T-1E