



## FAQ / Application Note

**Subject : Step by step to install AvalueIO driver in 64bit Windows7 without driver certificate**

FAQ Document No: S13005

Date: 2013/04/19

Model Name. All

Rev. A1

Category: General H/W S/W Others, Driver

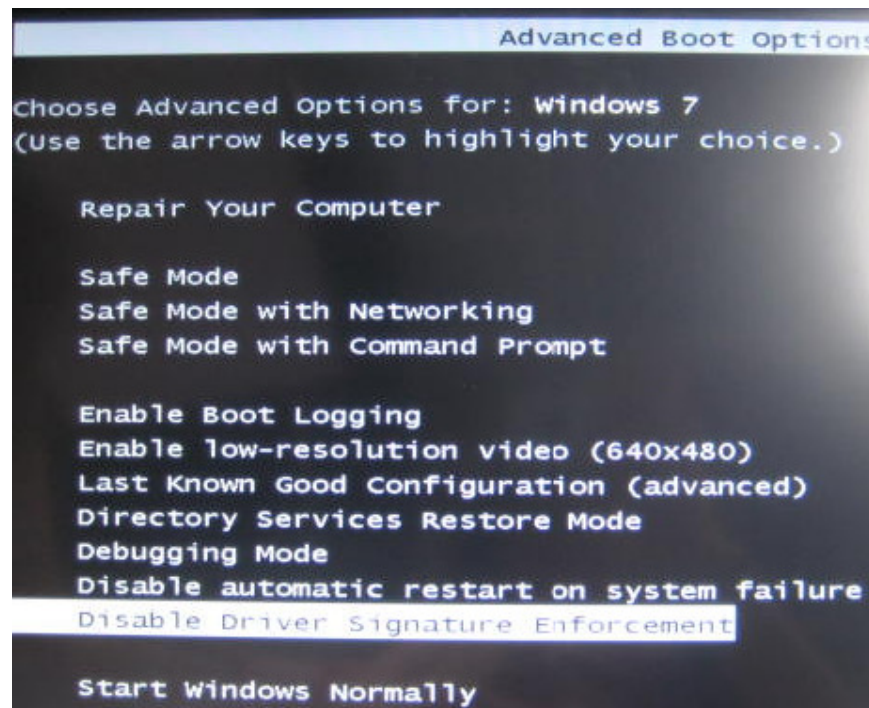
### Purpose :

Since 64bit Windows 7 doesn't allow drivers be installed/run without digital signature.

Before we include proper code certificate in avalueIO driver, please help to test your software in test mode only. This document shows you how to install avalueIO driver in test mode.

Press **F8** while system power on, you will have advanced boot options for Windows 7.

Please choose "**Disable Driver Signature Enforcement**" to run Windows 7 because current driver doesn't have proper Digital Signature and it causes driver can't be installed properly.



### Avalue Technology Inc.

7F, 228, Lian-Cheng Road, Chung Ho City, Taipei, Taiwan R.O.C.

www.avalue.com.tw  
sales@avalue.com.tw  
Tel:+886-2-82262345  
Fax:+886-2-82262777

Avalue Europe  
sales.europe@avalue.com.tw  
Tel: +45-7025-0310  
Fax: +45-4975-5026

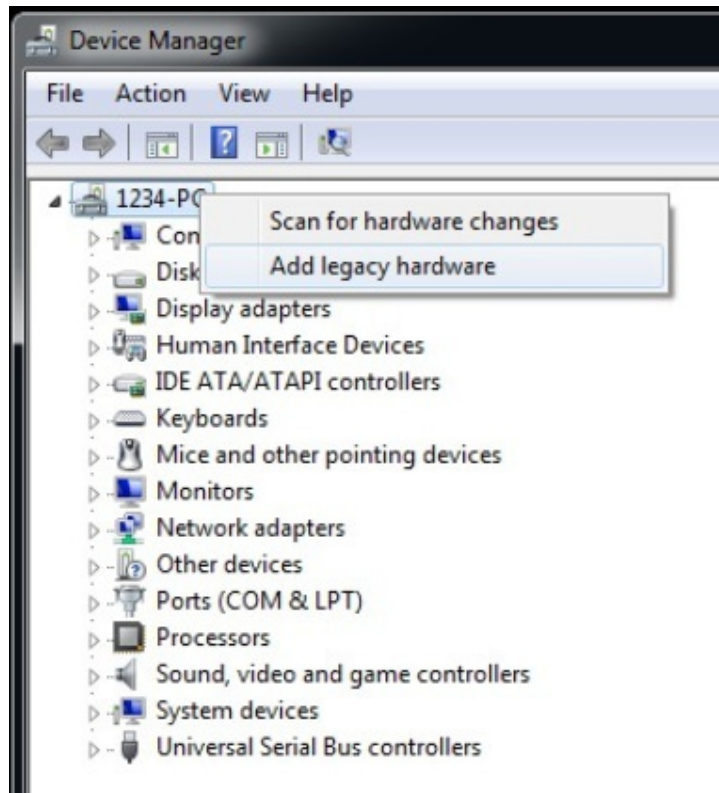
Avalue USA  
sales@avalue-usa.com  
Tel: +1-732-578-0200  
Fax: +1-732-578-0250

BCM Advanced Research  
BCMSales@bcmcom.com  
Tel: +1-949-470-1888  
Fax: +1-949-470-0971

Avalue China  
sales.china@avalue.com.cn  
Tel: +86-21-5426-3399  
Fax: +86-21-6495-0370

In device manager

Choose **computer name**, right click mouse to add a legacy device to the computer.



1

**Avalue Technology Inc.**

www.avalue.com.tw  
sales@avalue.com.tw  
Tel:+886-2-82262345  
Fax:+886-2-82262777

Avalue Europe  
sales.europe@avalue.com.tw  
Tel: +45-7025-0310  
Fax: +45-4975-5026

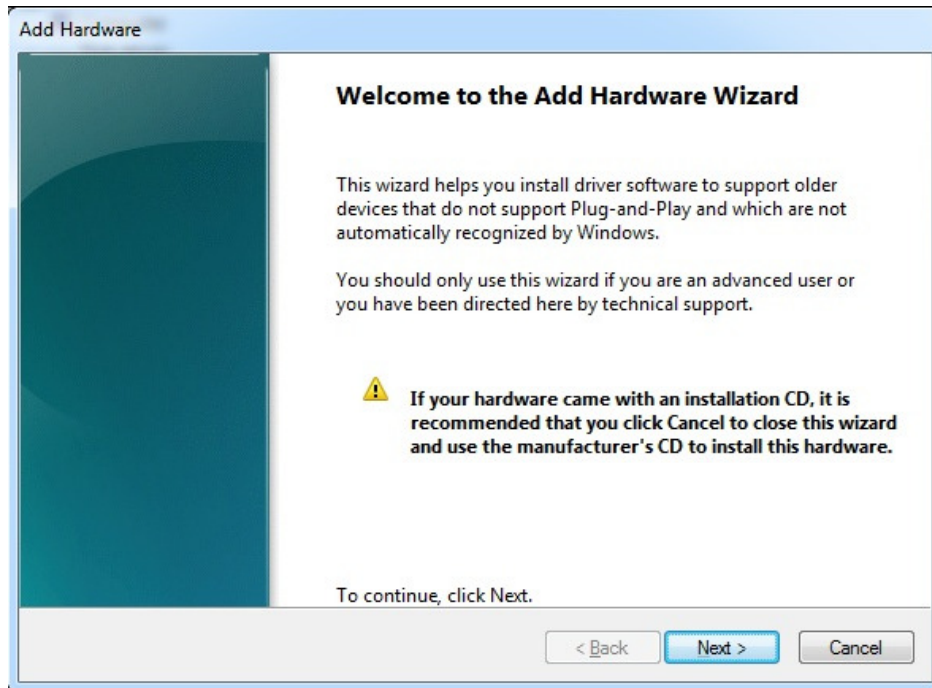
Avalue USA  
sales@avalue-usa.com  
Tel: +1-732-578-0200  
Fax: +1-732-578-0250

BCM Advanced Research  
BCMSales@bcmcom.com  
Tel: +1-949-470-1888  
Fax: +1-949-470-0971

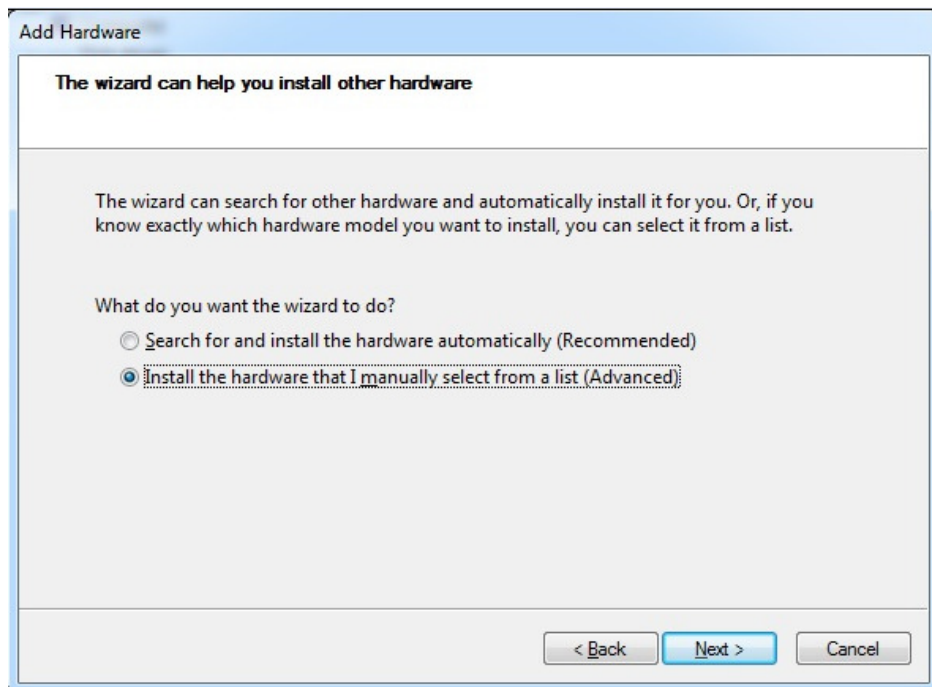
Avalue China  
sales.china@avalue.com.cn  
Tel: +86-21-5426-3399  
Fax: +86-21-6495-0370

7F, 228, Lian-Cheng Road, Chung Ho City, Taipei, Taiwan R.O.C.

Wizard will help you to install driver, please press **Next**



Install hardware manually



**Avalue Technology Inc.**

www.avalue.com.tw  
sales@avalue.com.tw  
Tel:+886-2-82262345  
Fax:+886-2-82262777

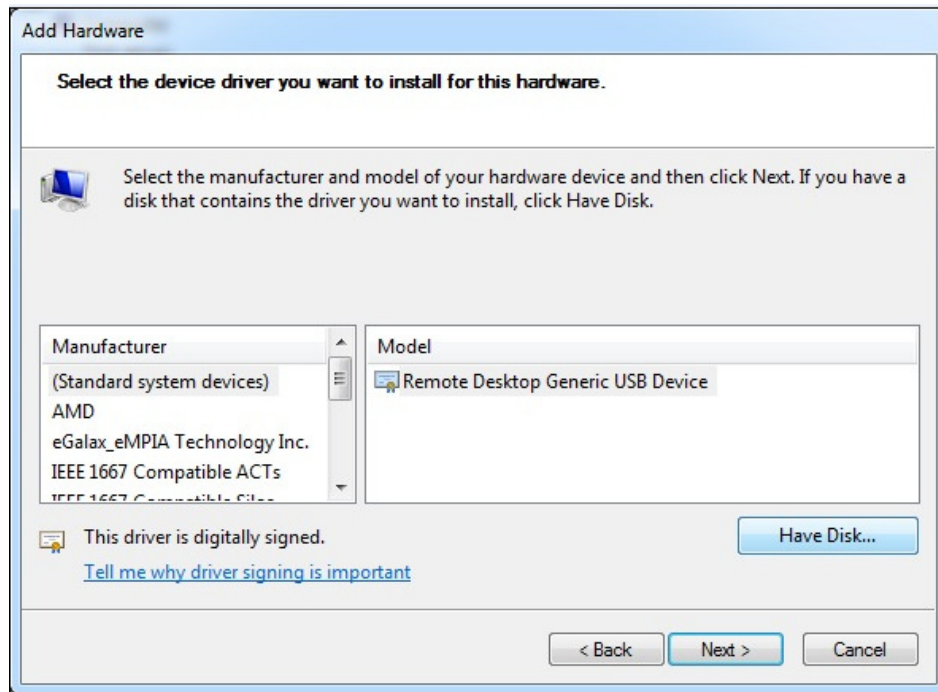
Avalue Europe  
sales.europe@avalue.com.tw  
Tel: +45-7025-0310  
Fax: +45-4975-5026

Avalue USA  
sales@avalue-usa.com  
Tel: +1-732-578-0200  
Fax: +1-732-578-0250

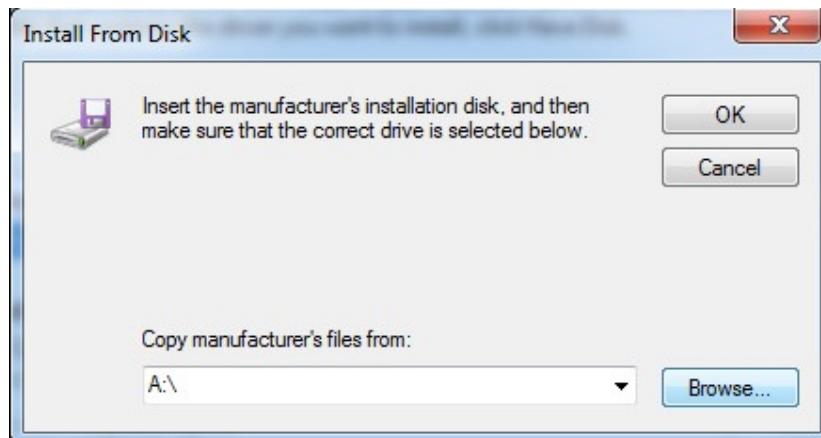
7F, 228, Lian-Cheng Road, Chung Ho City, Taipei, Taiwan R.O.C.  
BCM Advanced Research  
BCMSales@bcmcom.com  
Tel: +1-949-470-1888  
Fax: +1-949-470-0971

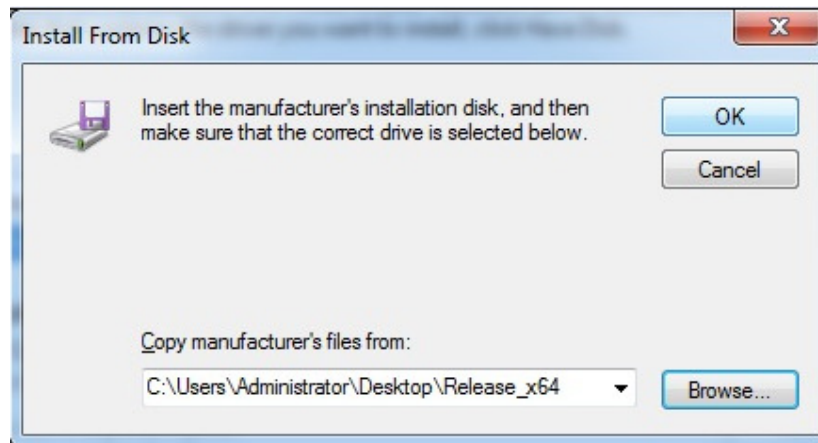
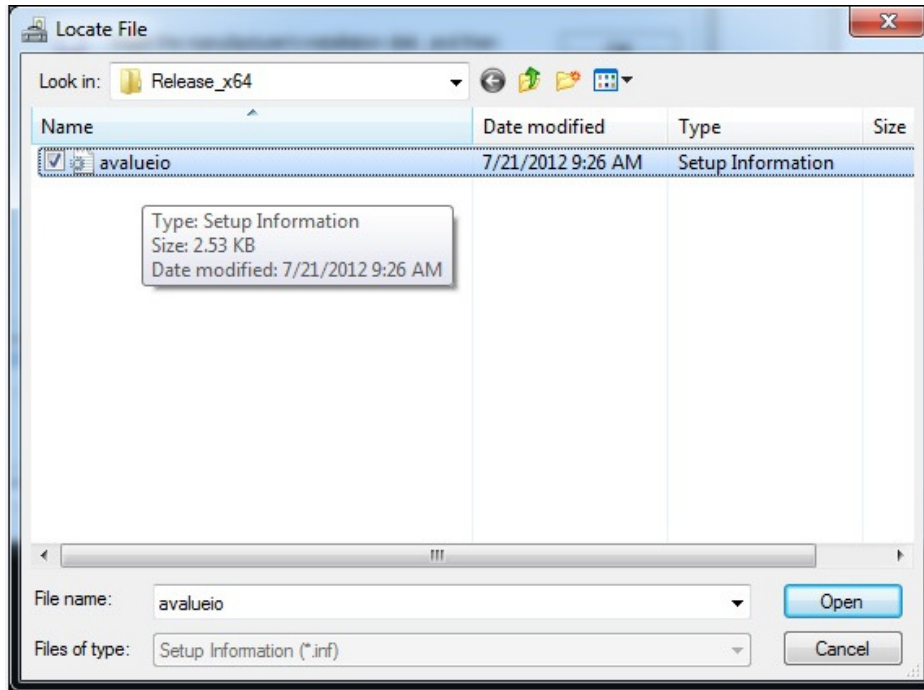
Avalue China  
sales.china@avalue.com.cn  
Tel: +86-21-5426-3399  
Fax: +86-21-6495-0370

### Choose driver from Disk



### Install driver from Disk





**Avalue Technology Inc.**

www.avalue.com.tw  
 sales@avalue.com.tw  
 Tel:+886-2-82262345  
 Fax:+886-2-82262777

Avalue Europe  
 sales.europe@avalue.com.tw  
 Tel: +45-7025-0310  
 Fax: +45-4975-5026

Avalue USA  
 sales@avalue-usa.com  
 Tel: +1-732-578-0200  
 Fax: +1-732-578-0250

BCM Advanced Research  
 BCM5ales@bcmcom.com  
 Tel: +1-949-470-1888  
 Fax: +1-949-470-0971


Avalue China  
 sales.china@avalue.com.cn  
 Tel: +86-21-5426-3399  
 Fax: +86-21-6495-0370

7F, 228, Lian-Cheng Road, Chung Ho City, Taipei, Taiwan R.O.C.

Select device driver you want to install


**Add Hardware**

Select the device driver you want to install for this hardware.

 Select the manufacturer and model of your hardware device and then click Next. If you have a disk that contains the driver you want to install, click Have Disk.

Model

Avalue AvalueIO Driver

 **This driver is not digitally signed!**  
[Tell me why driver signing is important](#)

Have Disk...

< Back   Next >   Cancel

**Avalue Technology Inc.**

www.avalue.com.tw  
sales@avalue.com.tw  
Tel:+886-2-82262345  
Fax:+886-2-82262777

Avalue Europe  
sales.europe@avalue.com.tw  
Tel: +45-7025-0310  
Fax: +45-4975-5026

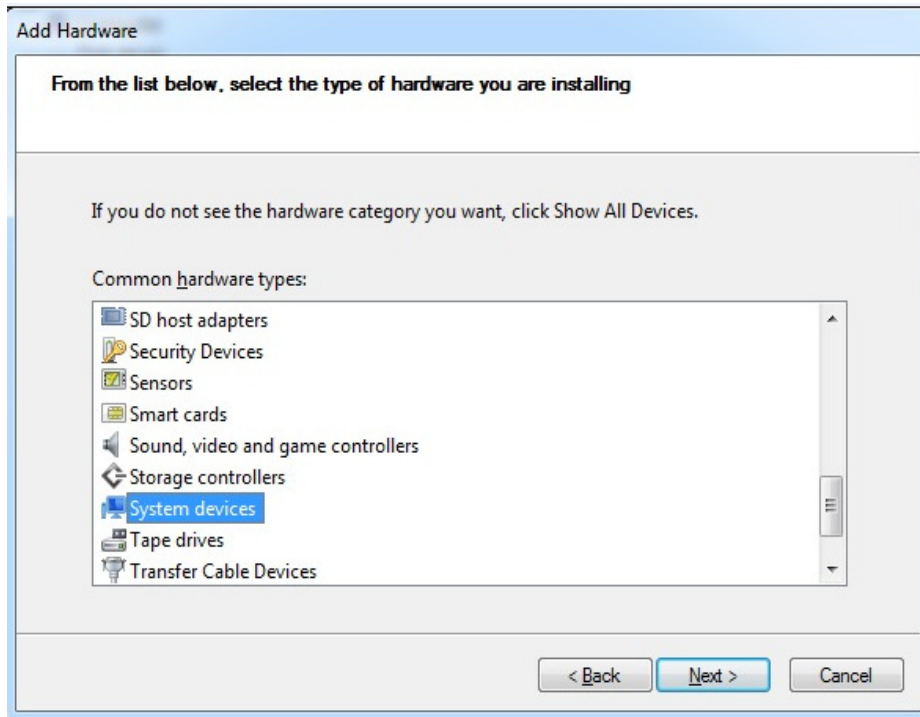
Avalue USA  
sales@avalue-usa.com  
Tel: +1-732-578-0200  
Fax: +1-732-578-0250

BCM Advanced Research  
BCMSales@bcmcom.com  
Tel: +1-949-470-1888  
Fax: +1-949-470-0971

Avalue China  
sales.china@avalue.com.cn  
Tel: +86-21-5426-3399  
Fax: +86-21-6495-0370

7F, 228, Lian-Cheng Road, Chung Ho City, Taipei, Taiwan R.O.C.

### Select AvalueIO driver as a system device



#### Avalue Technology Inc.

www.avalue.com.tw  
sales@avalue.com.tw  
Tel: +886-2-82262345  
Fax: +886-2-82262777

Avalue Europe  
sales.europe@avalue.com.tw  
Tel: +45-7025-0310  
Fax: +45-4975-5026

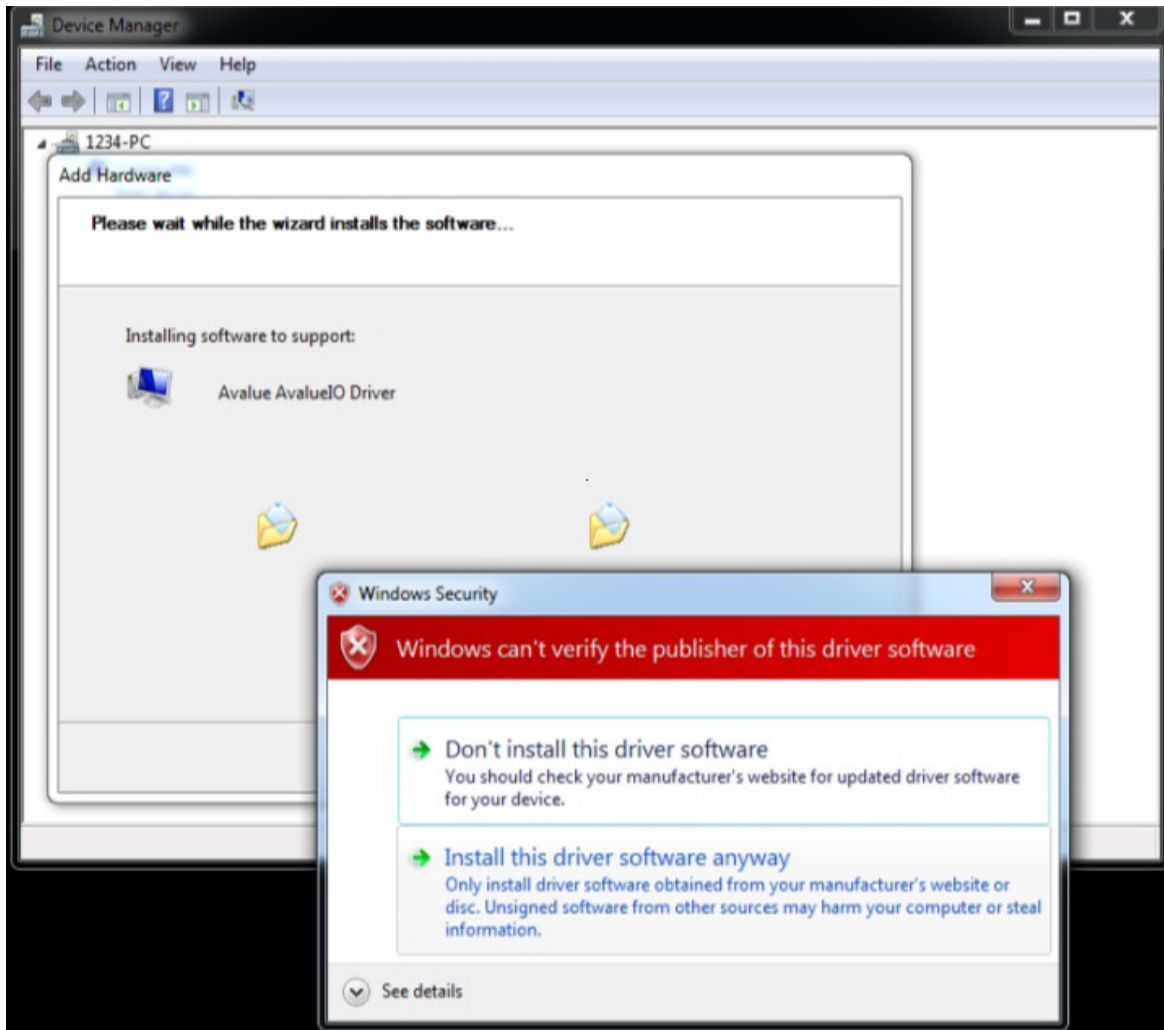
Avalue USA  
sales@avalue-usa.com  
Tel: +1-732-578-0200  
Fax: +1-732-578-0250

BCM Advanced Research  
BCMSales@bcmcom.com  
Tel: +1-949-470-1888  
Fax: +1-949-470-0971

Avalue China  
sales.china@avalue.com.cn  
Tel: +86-21-5426-3399  
Fax: +86-21-6495-0370

7F, 228, Lian-Cheng Road, Chung Ho City, Taipei, Taiwan R.O.C.

Install this driver software anyway



**Avalue Technology Inc.**

www.avalue.com.tw  
sales@avalue.com.tw  
Tel:+886-2-82262345  
Fax:+886-2-82262777

Avalue Europe  
sales.europe@avalue.com.tw  
Tel: +45-7025-0310  
Fax: +45-4975-5026

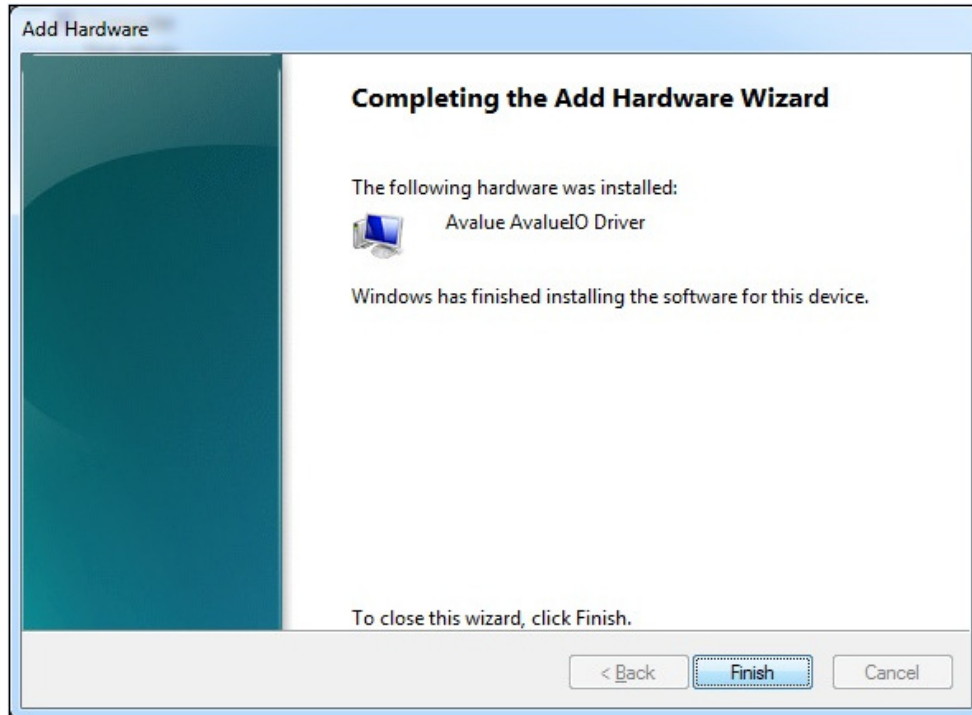
Avalue USA  
sales@avalue-usa.com  
Tel: +1-732-578-0200  
Fax: +1-732-578-0250

BCM Advanced Research  
BCMSales@bcmcom.com  
Tel: +1-949-470-1888  
Fax: +1-949-470-0971

Avalue China  
sales.china@avalue.com.cn  
Tel: +86-21-5426-3399  
Fax: +86-21-6495-0370

7F, 228, Lian-Cheng Road, Chung Ho City, Taipei, Taiwan R.O.C.





**Avalue Technology Inc.**

www.avalue.com.tw  
sales@avalue.com.tw  
Tel:+886-2-82262345  
Fax:+886-2-82262777

Avalue Europe  
sales.europe@avalue.com.tw  
Tel: +45-7025-0310  
Fax: +45-4975-5026

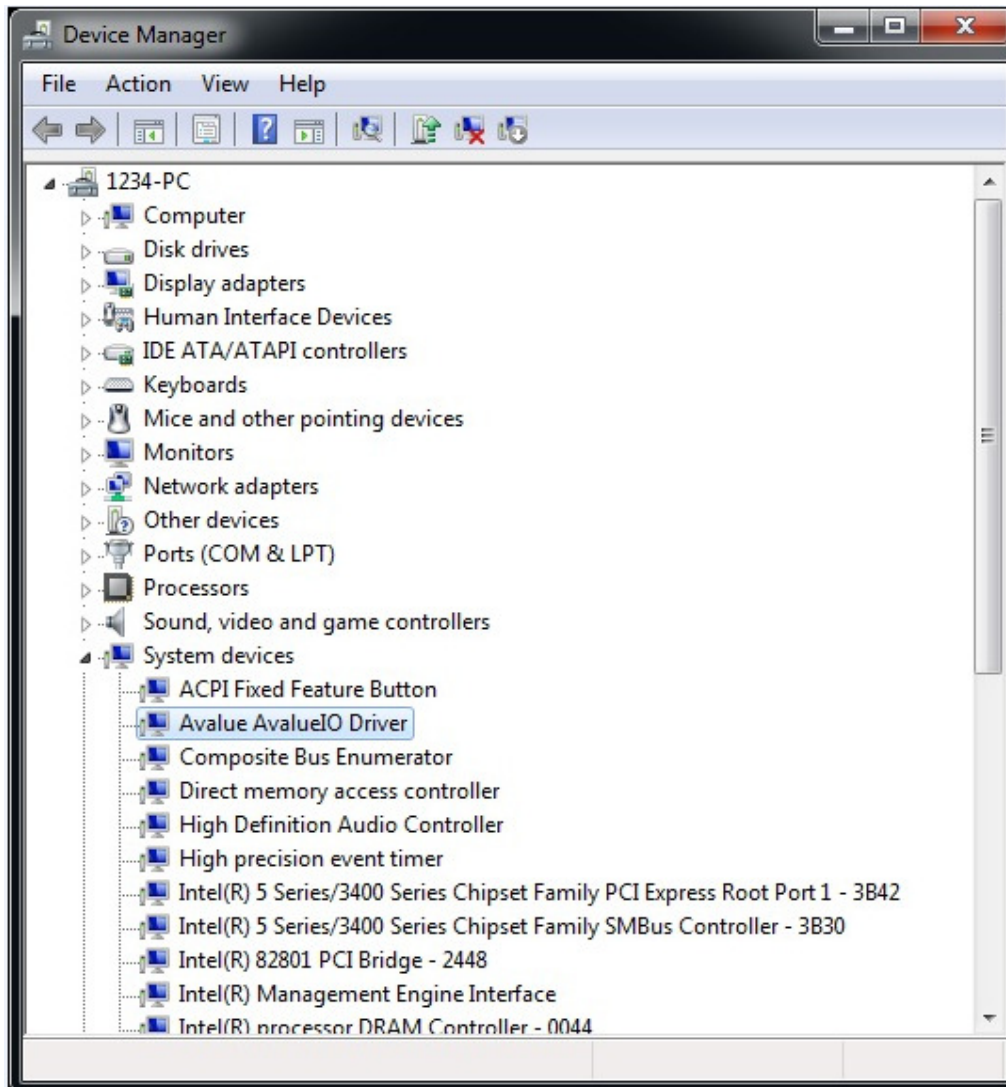
Avalue USA  
sales@avalue-usa.com  
Tel: +1-732-578-0200  
Fax: +1-732-578-0250

BCM Advanced Research  
BCMSales@bcmcom.com  
Tel: +1-949-470-1888  
Fax: +1-949-470-0971

Avalue China  
sales.china@avalue.com.cn  
Tel: +86-21-5426-3399  
Fax: +86-21-6495-0370

7F, 228, Lian-Cheng Road, Chung Ho City, Taipei, Taiwan R.O.C.

You will see AvalueIO driver in the subtree of system device.



**Avalue Technology Inc.**

www.avalue.com.tw  
sales@avalue.com.tw  
Tel:+886-2-82262345  
Fax:+886-2-82262777

Avalue Europe  
sales.europe@avalue.com.tw  
Tel: +45-7025-0310  
Fax: +45-4975-5026

Avalue USA  
sales@avalue-usa.com  
Tel: +1-732-578-0200  
Fax: +1-732-578-0250

BCM Advanced Research  
BCMSales@bcmcom.com  
Tel: +1-949-470-1888  
Fax: +1-949-470-0971

Avalue China  
sales.china@avalue.com.cn  
Tel: +86-21-5426-3399  
Fax: +86-21-6495-0370

7F, 228, Lian-Cheng Road, Chung Ho City, Taipei, Taiwan R.O.C.