

# MP-6802

---

## Mini-PCI Capture Card

### User's Manual

Edition: 1.0

2007/04/14



## **Copyright**

The trademarks mentioned in the manual are legally registered to their respective companies.

## **Disclaimer**

### Notice

The written content provided with this product is the property of Taiwan Commate. No part of this manual may be reproduced, copied, transmitted in any form or by any means without prior written permission of Taiwan Commate.

### Manual Classification

In order to assist in the use of this product, Taiwan Commate has categorized the user manual. For detailed product information and specifications, please carefully read the “Product User Manual”.

## **Trademark**

All trademarks are the property of their respective holders.

---

Any questions please visit our website at <http://www.commell.com.tw>.

## **Packing List**

---

Please check package component before you use our products.

MP – 6802 board

Quick Installation Guide

CD for manual and Demo drivers

Cable Kit (Com Cable, Camera Cable)

# **Table Of Contents**

## **General Information**

# General Information

## Introduction

1 ~ 4 channel video input ( BNC connector )

One Techwell TW6802 Video-in Decoder

30/25 fps at NTSC/PAL

720\*480 / 768\*576 ( NTSC / PAL ) resolution

Completed Demo program with SDK

# Specification

---

Board	MP-6802 Mini - PCI Capture Card
Chipset	TW6802
Form Factor	60mm x 45mm

---

---

# Connectors

---

Connector	Function
CN_VIDEO	To Camera Connect

---

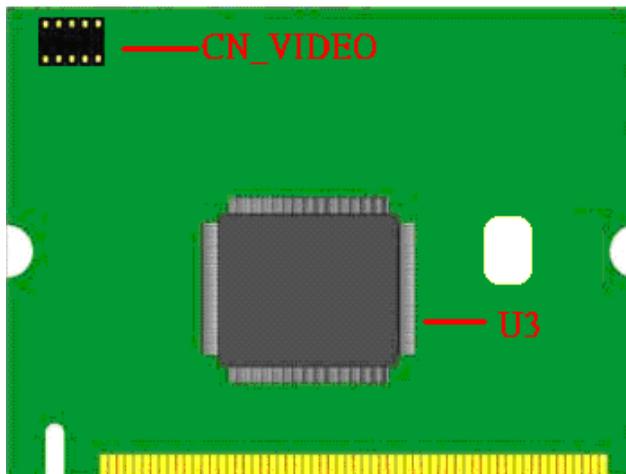
---

---

---

---

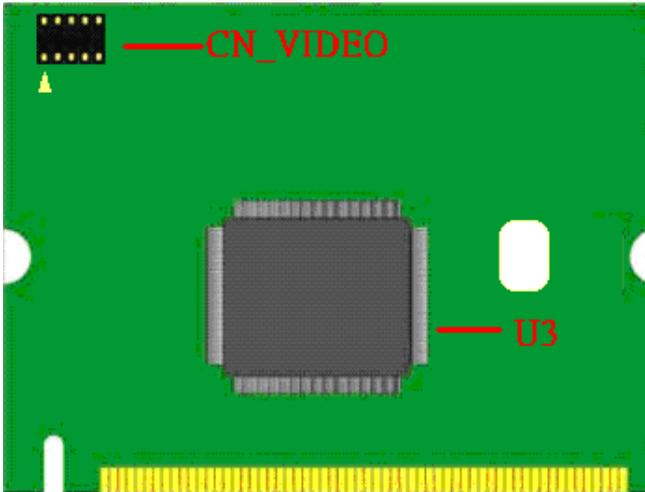
## 1.1 <Connector Location>



## 1.2 < Cable Kit>:



# Connector Information:



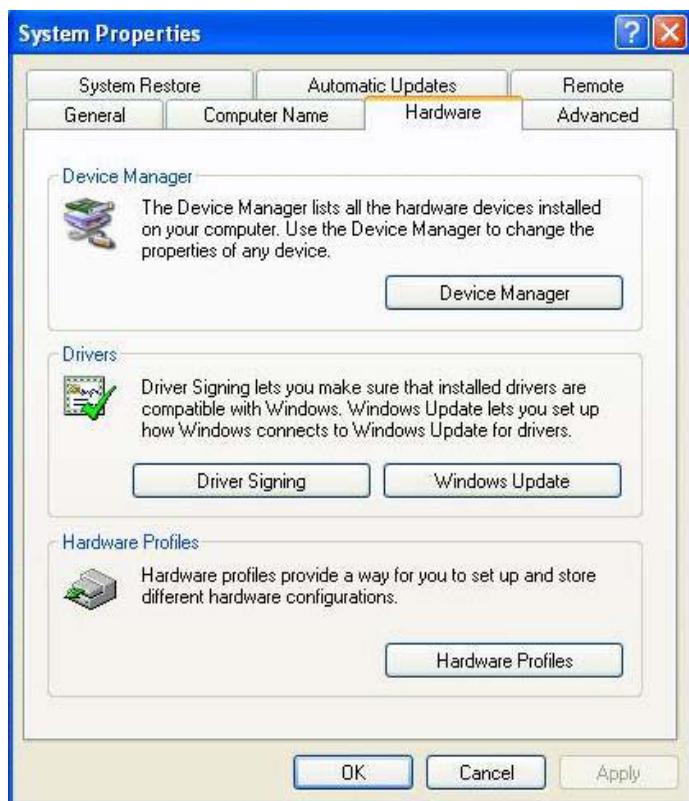
CN_VIDEO			
Pin NO.	Signals	Pin NO.	Signals
1	VIDEO1	2	VIDEO2
3	VIDEO3	4	VIDEO4
5	GND	6	N/A
7	N/A	8	N/A
9	N/A	10	N/A

# 1.3 <Specifications>

<b>Specifications</b>	
Form Factor	Mini-PCI TYPEIIIB
Controller	TW6802
Accessories	2X5 com Cable Kit
	1to 4 camera Cable Kit

## 1.4 <Driver Setting>

### 1. Please choose **Device Manager**



## 2. Then you can see **Other devices**



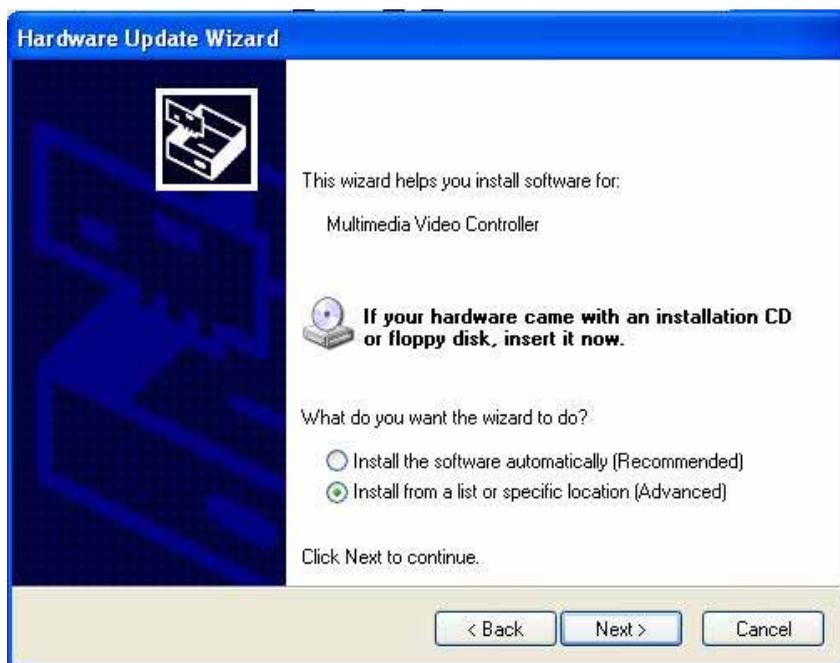
### 3. Please choose **Other PCI Bridge Device** then press **Reinstall Driver**



#### 4. Please choose **NO** , not this tme press Next



## 5 . Please choose **Install from a list on specific location.**



## 6 . Please select file location

### CDROM:\TCC6802InstallCD\ TCC6802Package\Driver and Inf

Press OK~

#### Hardware Update Wizard

Please choose your search and installation options.



- Search for the best driver in these locations.

Use the check boxes below to limit or expand the default search, which includes local paths and removable media. The best driver found will be installed.

Search removable media (floppy, CD-ROM...)

Include this location in the search:

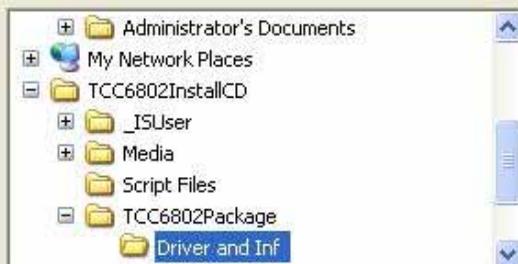
D:\

Browse

- Don't search. I will choose the driver to install.

#### Browse For Folder

Select the folder that contains drivers for your hardware.



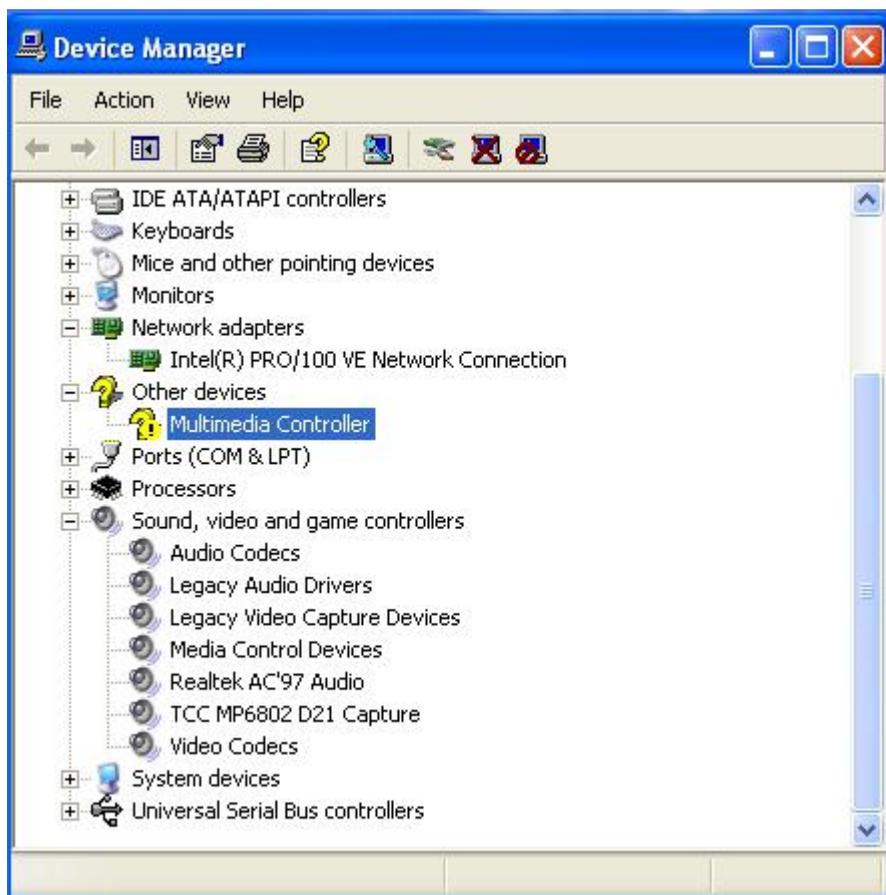
To view any subfolders, click a plus sign above.

OK

Cancel

**7. After Other PCI Bridge Device Driver setting please choose**

**Multimedia Controller then press mouse right key select properties**



## 8. Please choose **Reinstall Driver**



## 9. Please choose **NO** , not this tme press Next



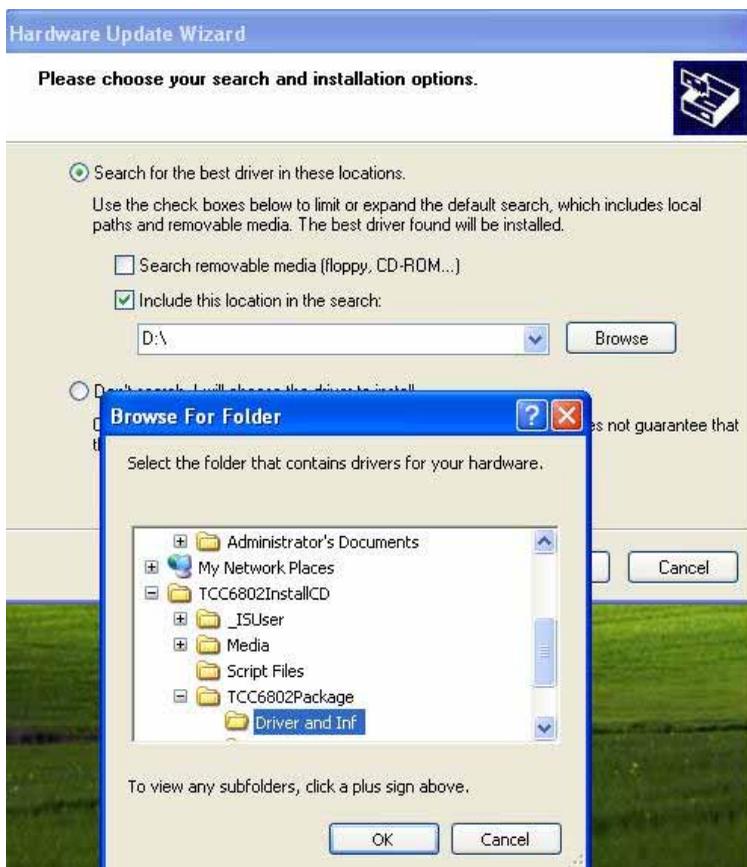
## 10. Please choose **Install from a list on specific location** press next



# 11. Please select file location

## CDROM:\TCC6802InstallCD\ TCC6802Package\Driver and Inf

### Press OK



12. After driver install , please enter Device Manager then select **TCC6802A21 Audio Capture** press properties.

