# NOVOPOS best trail for retail

# AerMonitor AM-1015 for WinXP

There are two steps to do:

- 1. Flash PIXCIR for WinXP
- 2. Install PIXCIR HID driver

Unzip "XP-Touch Driver and Calibration.zip"

### 1. Flash PIXCIR for WinXP



Run HID\_Download\_V2.7.exe

| PIXCIR Control Deskwork |   |  |
|-------------------------|---|--|
| HID                     | PIXCIR TOUCH  | Static   |
| VID PID                 | BOOTLODER<br>EEPROM Pixcir File Open Download         |  |
| Setting                 | FLASH Pixcir File                                     |  |
| Version                 | Open Downdoad   |  |
| Calibrate               |   | N PIXCIP   |
| UART                    | HID SWITCH COM SWITCH                                 |  |
| COM<br>BAUD<br>SPTTDIC  | Switch to HID<br>C d C n O z C \$<br>C d C n D z C \$ | PIXCIR TOUCH PANEL V2.7<br>Copyright:PIXCIR<br>Data:2010.10.30 |
| - Message               |   |  |
|                         |   |  |
|                         |   |  |
|                         |   |  |

select "Setting" Button and remember the Version "0x1107" select "Switch to COM"

| Found New Hardware Wizard |  |  |   |              |
|---------------------------|--|--|---|--------------|
|                           | Welcome to the Found New Hardware Wizard         Windows will search for current and updated software by looking on your computer, on the hardware installation CD, or on the Windows Update Web site (with your permission).         Read our privacy policy         Can Windows connect to Windows Update to search for software?         Yes, this time only         Yes, now and every time I connect a device         No, not this time |  |   |              |
|                           | Click Next to cor  | ntinue.  |   |              |
|                           |  | < <u>B</u> ack   | <u>N</u> ext >                          | Cancel       |
| Found New Hardware Wizard |  |  |   |              |
|                           | This wizard help<br>Touch<br>If your<br>or flopp   | s you install softv<br>hardware cam<br>by disk, insert | vare for:<br>ne with an inst<br>it now. | tallation CD |
|                           | What do you want the wizard to do? <ul> <li>Install the software automatically (Recommended)</li> <li>Install from a list or specific location (Advanced)</li> </ul> Click Next to continue  |  |   |              |
|                           |  | < Back   | Next >                                  | Cancel       |

select path, where "manbo\_driver.inf" is lacated "C:¥Documents and Settings¥Administrator¥My Documents¥XP-Touch Driver and Callibration¥XP-Touch Driver and Callibration"

- 1

| Found New Hardware Wizard  |
|--|
| Please choose your search and installation options.  |
| <ul> <li>Search for the best driver in these locations.</li> <li>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.</li> <li>Search removable media (floppy, CD-ROM)</li> <li>Include this location in the search:         <ul> <li>Include this location in the search:</li> <li>Iver and CallibrationXP-Touch Driver and Callibration</li> <li>Browse</li> </ul> </li> <li>Don't search. I will choose the driver to install.</li> <li>Choose this option to select the device driver from a list. Windows does not guarantee that the driver you choose will be the best match for your hardware.</li> </ul> |
| < <u>B</u> ack <u>N</u> ext > Cancel   |
| Hardware Installation  |
| <ul> <li>The software you are installing for this hardware:</li> <li>Pixcir TouchPanel Virtual COM Device</li> <li>has not passed Windows Logo testing to verify its compatibility with Windows XP. (Tell me why this testing is important.)</li> <li>Continuing your installation of this software may impair or destabilize the correct operation of your system either immediately or in the future. Microsoft strongly recommends that you stop this installation now and contact the hardware vendor for software that has passed Windows Logo testing.</li> </ul>  |
| Continue Anyway  |

| Found New Hardware Wizard                          |               |
|--|---------------|
| Please wait while the wizard installs the software |               |
| Pixcir TouchPanel Virtual COM Device               |               |
| Ď  |               |
| < Back   | Next > Cancel |

When finish, go ahead below.

| PIXCIR Control Deskwork                                |   |  |
|--|---|--|
| HID  | PIXCIR TOUCH                              | Static   |
| VID PID  | BOOTLODER-Status<br>EEPROM Pixcir File    |  |
| Setting  | Open     Download       FLASH Pixcir File |  |
| Calibrate  | Open Downdoad                             | PIXCIF   |
| UART   | HID SWITCH COMSWITCH                      |  |
| COM<br>COM7<br>BAUD SETTING<br>SECT V                  | Switch to HID                             | PIXCIR TOUCH PANEL V2.7<br>Copyright.PIXCIR<br>Data:2010.10.30 |
| Message  |   |  |
| CloseHandle worked<br>HD OpenedOK!<br>FoundHID Device! |   |  |

select EEPROM Pixcir File "OPEN"

select: "AUO\_15inch\_20120403\_3mm\_Firich\_code\_out.eep.pix"

| Open               |   |                  | ?×          |
|--------------------|---|------------------|-------------|
| Look jn: [ 🚞       | XP-Touch Driver and Callibration        | 🗈 💣 🎟 -          |             |
| AUO_15in           | ch_20120403_3mm_Firich_code_out.eep.pix | Pixcir.inf       |             |
| Config.ini         |   | 國 pixcir.sys     |             |
| HID_Down           | load_V2.7.exe                           | 🌄 setup.exe      |             |
| HID_Down           | load_V2.7_released.zip                  | 🔁 USB Downlod    | GUI GI      |
| 🛛 🧕 manbo_dri      | ver.inf                                 |                  |             |
| 🔄 🔤 manbo_dri      | ver.rar                                 |                  |             |
|                    |   |                  |             |
|                    |   |                  |             |
| File <u>n</u> ame: | AUO_15inch_20120403_3mm_Firich_code_    | out <u>O</u> pen |             |
|                    |   |                  |             |
| Files of type:     | FILE(*.*)                               | ▲ Cance          |             |
| · ···· Diter       | 1                                       |                  | — <i>//</i> |

select EEPROM Pixcir File "DOWNLOAD"

| HD<br>VID PID<br>0.3EB 201C<br>Setting<br>Version<br>Calibrate<br>UART<br>COM<br>Com<br>Switch to HID<br>Switch to HID<br>Switch to COM<br>Com<br>Com<br>Com<br>Com<br>Com<br>Com<br>Com<br>Com   |   |   |  |
|---|---|---|--|
| VID       PID         03EB       201C         Setting       EPROM Pixcir File         Version       PLASH Pixcir File         Version       Open         Download       Image: PLASH Pixcir File         Version       Open         Download       Image: PLASH Pixcir File         Version       Switch to HID         Switch to HID       Switch to COM         Version       Switch to HID         Switch to HID       Switch to COM         Version       Switch to HID         Switch to HID       Switch to COM         Switch to HID       Switch to HID         Switch to HID<  | ID  | PIXCIR TOUCH  | Static                                 |
| Setting       Image: Calibrate         Version:       Image: Calibrate         ULART:       COM         COM/       Image: Calibrate         BAUD SETTING       Image: Switch to HD         Image: Calibrate       Image: Switch to HD         Image: Calibrate       Image: Switch to COM         Image: Calibrate       Image: Switch to HD         Image: Calibrate       Image: Switch to COM         Image: Calibrate       Image: Switch to HD         Image: Calibrate       Image: Switch to HD         Image: Calibrate       Image: Switch to COM         Image: Calibrate       Image: Switch to HD         Image: Calibrate   | VID PID<br>03EB 201C                                  | BOOTLODER Status EEPROM Pixcir File C:\Documents and Settings\Administrat Open Download |  |
| Image: Calibrate       Image: Comparison of the comparison of | Setting Version                                       | FLASH Pixcir File   |  |
| UART       COM       Switch to HID       COMSWITCH       PIXCIR TOUCH PANEL V2.7         BAUD SETTING       Switch to HID       Switch to COM       PIXCIR TOUCH PANEL V2.7         COMT       Copyright: PIXCIR       Discource       Discource       Discource         Message       Solononood       Solonood       Solonood       Discource       Discource         Solonood  | Calibrate   | Open Downdoad   | PIXCI                                  |
| COM         BAUD SETTING         BOOD SETTING         COM         Com         Com         Status Setting         Com         Com         Status Setting         Com         Com <td< td=""><td>ART</td><td>HID SWITCH COM SWITCH</td><td></td></td<>  | ART   | HID SWITCH COM SWITCH   |  |
| BAUD SETTING       C d n C z S         Copynight: PDXCIR       C d n C z S         Copynight: DXCIR       C d n C z S  | COM7  | Switch to HID Switch to COM   | DIVCIP TOUCH DANKI W27                 |
| Message         \$0.3000000041756F000000000000000000000000000000000000  | BAUD SETTING  |   | C opyright.PDXCIR<br>Data:2010.10.30   |
| \$03000000041756F000000000000000000000000000000000000   | Message   |   | ] [                                    |
| CloseHandle workedl   | \$03000000001756F000000000000000000000000000000000000 | 00031350000000D&C0B0A090807060504038281801F00000000000000000000000000000000             | 00E00000000000000000000000000000000000 |
|   | CloseHandle worked                                    |   |  |
|   |   |   |  |
|   |   |   |  |



select: "SWITCH TO HID"

| PIXCIR Control Deskwork   |  |  |
|---|--|--|
| HID<br>VID PID<br>03EB 201C<br>Setting<br>Version: Ox1103<br>Variate<br>UARI<br>COM<br>BAUD SETTING | PIXCIR TOUCH<br>BOOTLODER<br>EEPROM Pixcir File<br>C:Docum erzts and Settings\Administrat<br>PLASH Pixcir File<br>Open Download<br>FLASH Pixcir File<br>Open Downdoad<br>HID SWITCH<br>Switch to HID<br>COM SWITCH<br>Switch to COM<br>C d C n C z C S | PIXCIR TOUCH PANEL V2.7<br>Copyright PIXCIR<br>Data:2010.10.30 |
| Message<br>Found HID Device!  |  |  |

Clean your Touch Glass an select "Calibrate"

Close "PIXCIR Control Deskwork" and install the PIXCIR HID Driver

#### 2. Install PIXCIR HID Driver



Run setup.exe



| 🎭 pixcir Setup   | ×  |
|--|----|
| License Agreement Please read the following license agreement carefully.   |    |
| If you want to install pixcir driver, please press agree button;else press disagree button.If you have other question,please visit oue web side:www.pixcir.com.cn. | 1  |
|  |    |
|  |    |
|  | Y  |
| <ul> <li>I agree to the terms of this license agreement</li> </ul>   |    |
| O I do not agree to the terms of this license agreement  |    |
| < <u>B</u> ack <u>N</u> ext > <u>C</u> ance  | el |

| pixcir Setup   | ×         |
|--|-----------|
| User Information   | 曲         |
| Enter your user information and click Next to continue.  |           |
|  | <u>.</u>  |
| Name:  |           |
| POS  | _         |
| ,<br>Company:  |           |
| Novopos AG   |           |
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| ( Pack   Mouth Cancel  | 1         |
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|  |           |
| 🎭 pixcir Setup   | ×         |
| Installation Folder  | ×         |
| <b>Installation Folder</b><br>Where would you like pixcir to be installed?   | ×         |
| <b>Installation Folder</b> Where would you like pixcir to be installed?  | ×         |
| pixcir Setup      Installation Folder      Where would you like pixcir to be installed?      The software will be installed in the folder listed below. To select a different location, either type  | ×<br>×    |
| Discir Setup         Installation Folder         Where would you like pixcir to be installed?         The software will be installed in the folder listed below. To select a different location, either type new path, or click Change to browse for an existing folder.   | ×<br>in a |
| Installation Folder         Where would you like pixcir to be installed?         The software will be installed in the folder listed below. To select a different location, either type new path, or click Change to browse for an existing folder.  | ×<br>in a |
| Installation Folder         Where would you like pixcir to be installed?         The software will be installed in the folder listed below. To select a different location, either type new path, or click Change to browse for an existing folder.         Install pixcir to:   | ×<br>in a |
| Installation Folder         Where would you like pixcir to be installed?         The software will be installed in the folder listed below. To select a different location, either type new path, or click Change to browse for an existing folder.         Install pixcir to:         C:\Program Files\pixcir         Change  | ×<br>in a |
| Installation Folder         Where would you like pixcir to be installed?         The software will be installed in the folder listed below. To select a different location, either type new path, or click Change to browse for an existing folder.         Install pixcir to:         C:\Program Files\pixcir         Change  | ×<br>in a |
| Installation Folder         Where would you like pixcir to be installed?         The software will be installed in the folder listed below. To select a different location, either type new path, or click Change to browse for an existing folder.         Install pixcir to:         C:\Program Files\pixcir         Change  | ×<br>in a |
| Installation Folder         Where would you like pixcir to be installed?         The software will be installed in the folder listed below. To select a different location, either type new path, or click Change to browse for an existing folder.         Install pixcir to:         C:\Program Files\pixcir         Change         Space required: 86.5 KB                                      | ×<br>in a |
| Installation Folder         Where would you like pixcir to be installed?         The software will be installed in the folder listed below. To select a different location, either type new path, or click Change to browse for an existing folder.         Install pixcir to:         C:\Program Files\pixcir         Space required: 86.5 KB         Space available on selected drive: 54.30 GB | ×<br>in a |
| Installation Folder         Where would you like pixcir to be installed?         The software will be installed in the folder listed below. To select a different location, either type new path, or click Change to browse for an existing folder.         Install pixcir to:         C:\Program Files\pixcir         Space required: 86.5 KB         Space available on selected drive: 54.30 GB | ×<br>in a |
| Installation Folder         Where would you like pixcir to be installed?         The software will be installed in the folder listed below. To select a different location, either type new path, or click Change to browse for an existing folder.         Install pixcir to:         C:\Program Files\pixcir         Space required: 86.5 KB         Space available on selected drive: 54.30 GB | in a      |
| Installation Folder         Where would you like pixoir to be installed?         The software will be installed in the folder listed below. To select a different location, either type new path, or click Change to browse for an existing folder.         Install pixoir to:         C:\Program Files\pixoir         Space required: 86.5 KB         Space available on selected drive: 54.30 GB | ×         |

| pixcir Setup   | ×       |
|--|---------|
| Shortcut Folder  |         |
| Where would you like the shortcuts to be installed?  |         |
| The shortcut icons will be created in the folder indicated below. If you don't want to use the folder, you can either type a new name, or select an existing folder from the list. | default |
| Shortcut Folder:   |         |
| pixcir   | •       |
|  |         |
|  |         |
| Install shortcuts for current user only     Make electronic subjects all users   |         |
|  |         |
|  |         |
|  |         |
| < <u>B</u> ack <u>Next</u> > <u>C</u> ano  | el      |
|  |         |
| pixcir Setup   | ×       |
| Ready to Install<br>You are now ready to install pixcir 1.3  |         |
| The installer now has enough information to install pixcir on your computer.   |         |
| The following settings will be used:   |         |
| Install folder: C:\Program Files\pixcir  |         |
| Shortcut folder: pixcir  |         |
|  |         |
| Please click Next to proceed with the installation.  |         |
|  |         |
|  |         |
|  |         |
|  |         |
| < <u>B</u> ack <u>N</u> ext > Cano   | el      |



# Check your device manager

| 🖳 Device Manager   |  |
|--|--|
| <u>File Action View Help</u>   |  |
|  |  |
| Computer<br>Disk drives<br>Disk drives<br>Display adapters<br>Human Interface Devices<br>Display adapters<br>Display adapters<br>Displ |  |
|  |  |

Close Windows and reboot

3.12.2012 Fe

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