

1. Clean Install Windows XP with PS2 Keyboard/Mouse.
2. Install INF Update 4.00.1009 PV.
  - Install IAA 2.1 PV (2124).
  - Install GFX 11.0 PC 1.01 (3051).
  - Install LAN 6.1 PV.
  - Install AC97 Beta.
3. Install USB 2.0 for XP 3616.
4. Use **Tools/Folder Options.../View**. To change below item:
  1. Enable “Display the full path in the title bar”.
  2. Enable “Show Hidden files and folders”.
  3. Disable “Hide extensions of known files types”.
  4. Disable “Hide protected operating system files (Recommended)”.
5. Check USB driver version from **C:\Windows\System32\Drivers** directory  
(My Computer, Local Disk C:, Show the content of this drive, Windows directory, Show the content of this drive, System32 directory, Show the content of this drive, Drivers directory, Show the content of this drive, View, Details.)
  1. **USBHCI.SYS – 3/20/2002.**
  2. **USBPORT.SYS – 8/17/2001.**
  3. **USBHUB.SYS – 8/17/2001.**
6. So, new 3616 driver does not install completed.

Install by manual.

1. Disable Windows File Protection (WFP)
  1. From **Start button/run/Regedit**.
  2. **Set HKEY\_LOCAL\_MACHINE\Software\Microsoft\Windows NT\CurrentVersion\Winlogon\SFCDisable = 1**
2. Copy all USB files from CD to HDD.
  1. Copy all test drivers to %windir%\driver cache\i386.
  2. **Copy all test drivers to %windir%\system32\dlldcache**  
**You need to copy file to this directory first. Otherwise, Windows XP will replace file from this directory to system32\drivers.**
  3. Copy all test drivers to %windir%\system32\drivers.
3. Check USB driver version again.
  1. **USBHCI.SYS – 3/20/2002.**
  2. **USBPORT.SYS – 3/20/2001.**
  3. **USBHUB.SYS – 3/20/2001.**
4. Enable Windows File Protection (WFP)
  1. Start button/run/Regedit.

2. Set HKEY\_LOCAL\_MACHINE\Software\Microsoft\Windows NT\CurrentVersion\Winlogon\SFCDisable = 0