



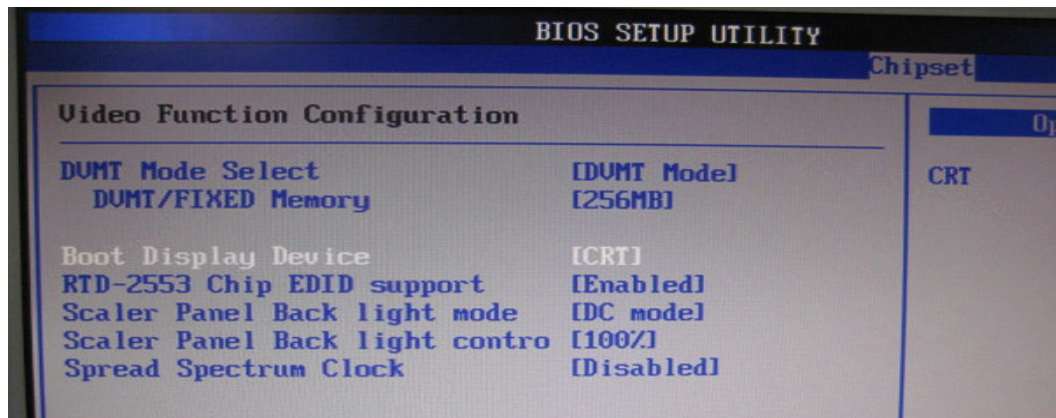
FAQ / Application Note

Subject : How to auto adjust screen of the position through OSD software for EBM-PNV board

FAQ Document No: S12003	Date: 2012/06/13
Model Name. EBM-PNV with 24bit LVDS panel	Rev. A1
Category: <input type="checkbox"/> General <input type="checkbox"/> H/W <input checked="" type="checkbox"/> S/W <input type="checkbox"/> Others, <u>Driver & Utility</u>	
Purpose: You can use OSD.exe tool to auto-tune screen in DOS or Windows.	

Before run the tool, please first check:

1. Your LVDS panel is single or dual channel 24bit and installed in JLVD2 connector.
2. BIOS: Chipset →North Bridge configuration→Video function configuration
 →Boot display device → “CRT”
 RTD-2553 chip EDID support → Enable



3. Have update correct firmware data to EBM-PNV board.

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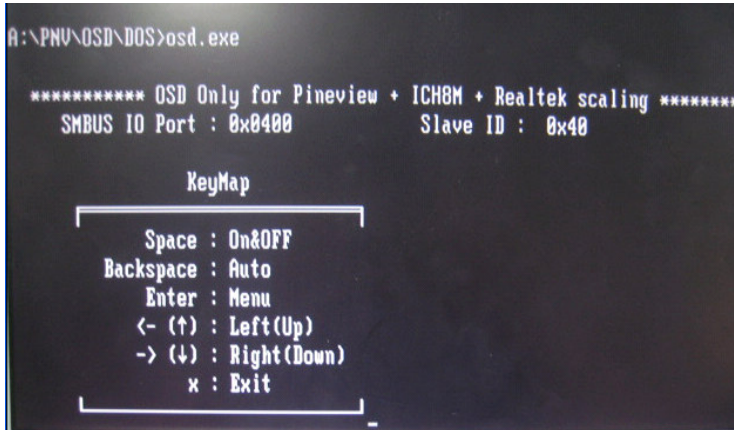
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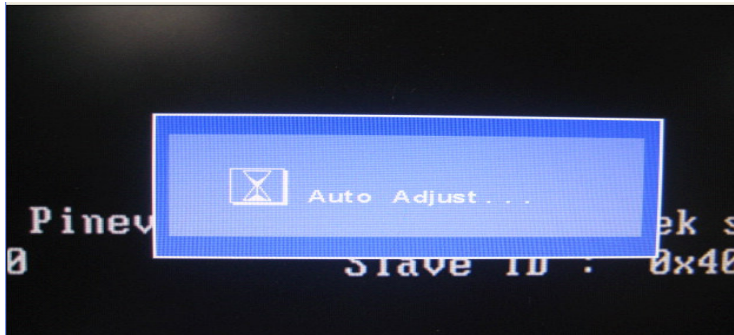
A. DOS mode:

a. Run OSD.exe for DOS

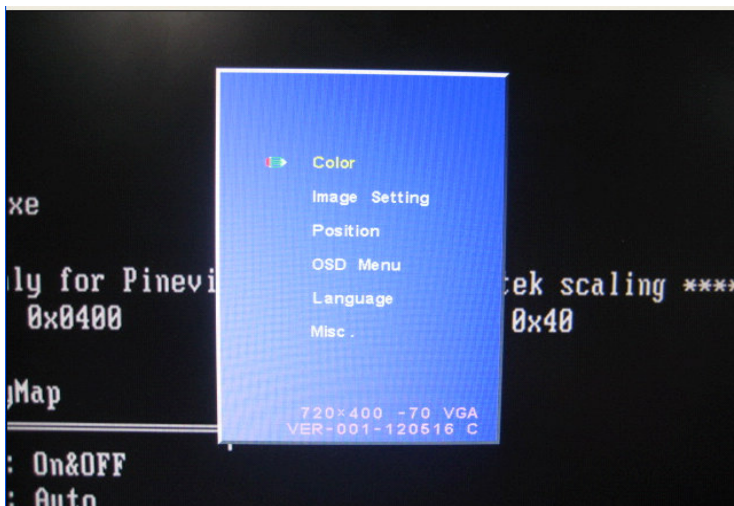


b. Press “Space” button in keyboard, it will control LVDS panel backlight ON/OFF.

c. Press “Backspace” button in keyboard, it will Auto-tune screen.

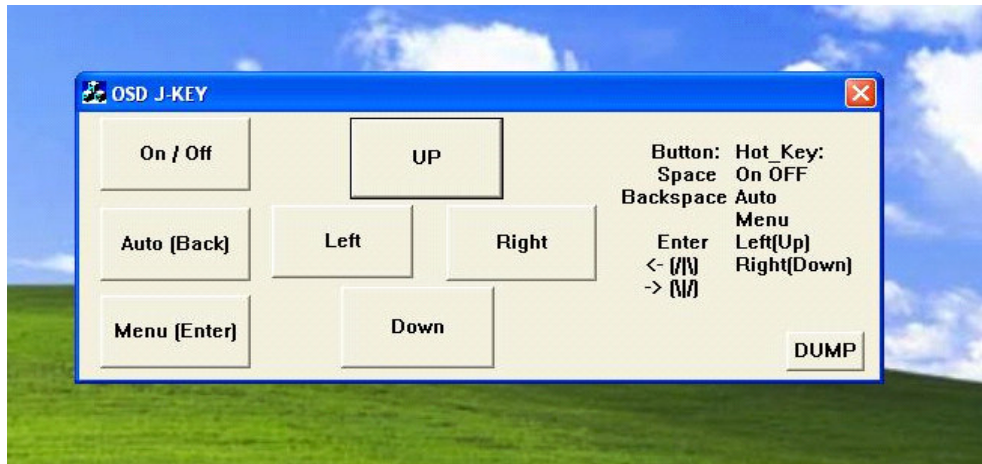


d. Press “Enter” button in keyboard, it will display OSD menu.



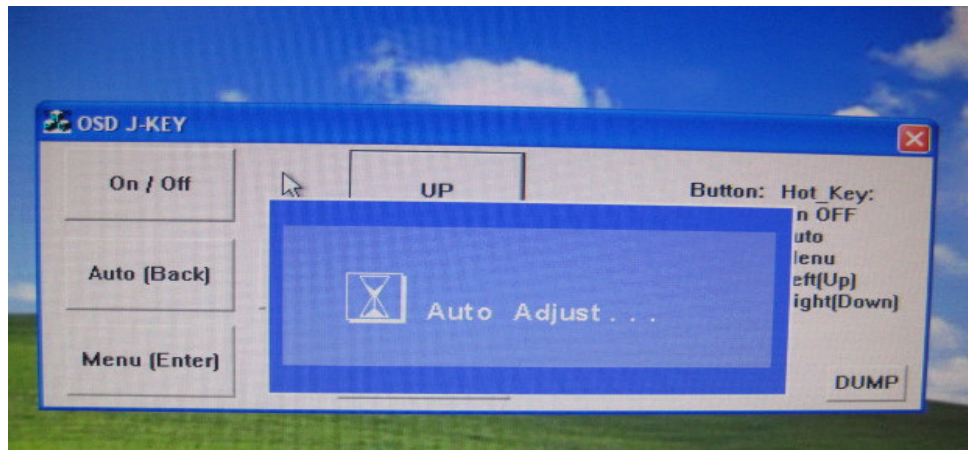
B. Windows mode :

a. Run OSD.exe for Windows directly.



b. Hot key "space", it will control LVDS panel backlight ON or OFF.

c. Hot key "Backspace", it will Auto-tune screen



d. Hot key “Enter”, it will display OSD menu.



-End

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