



Application Note

Subject : EMX-945GM2 Dual display for LVDS and CRT configuration


FAQ Document No: _____ **Date:** 2013/01/21

Model Name. EMX-945GM2 **Rev.** A1

Category: General H/W S/W Others,

Purpose :

Configured EMX-945GM2 as LVDS + CRT dual cloning Display.

1. Booting EMX-945GM2, make BIOS Boot display setting as CRT+LVDS and Panel number with correct resolution.
2. Booting into Windows XP OS with INTEL 945GM Video GMA Driver installed.
3. Find INTEL GMA driver ICON  from Windows system Tray location.



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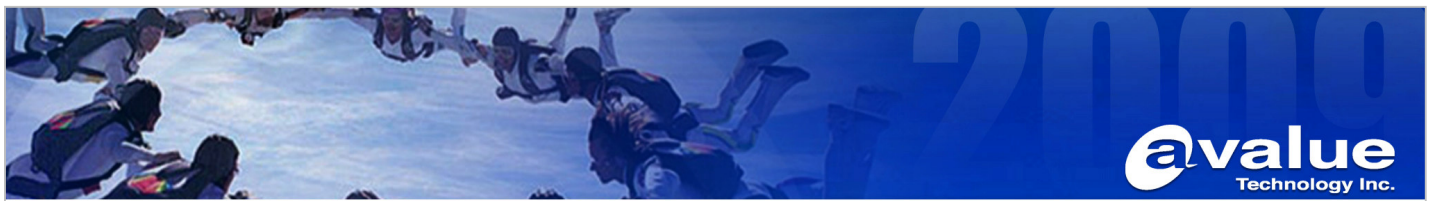
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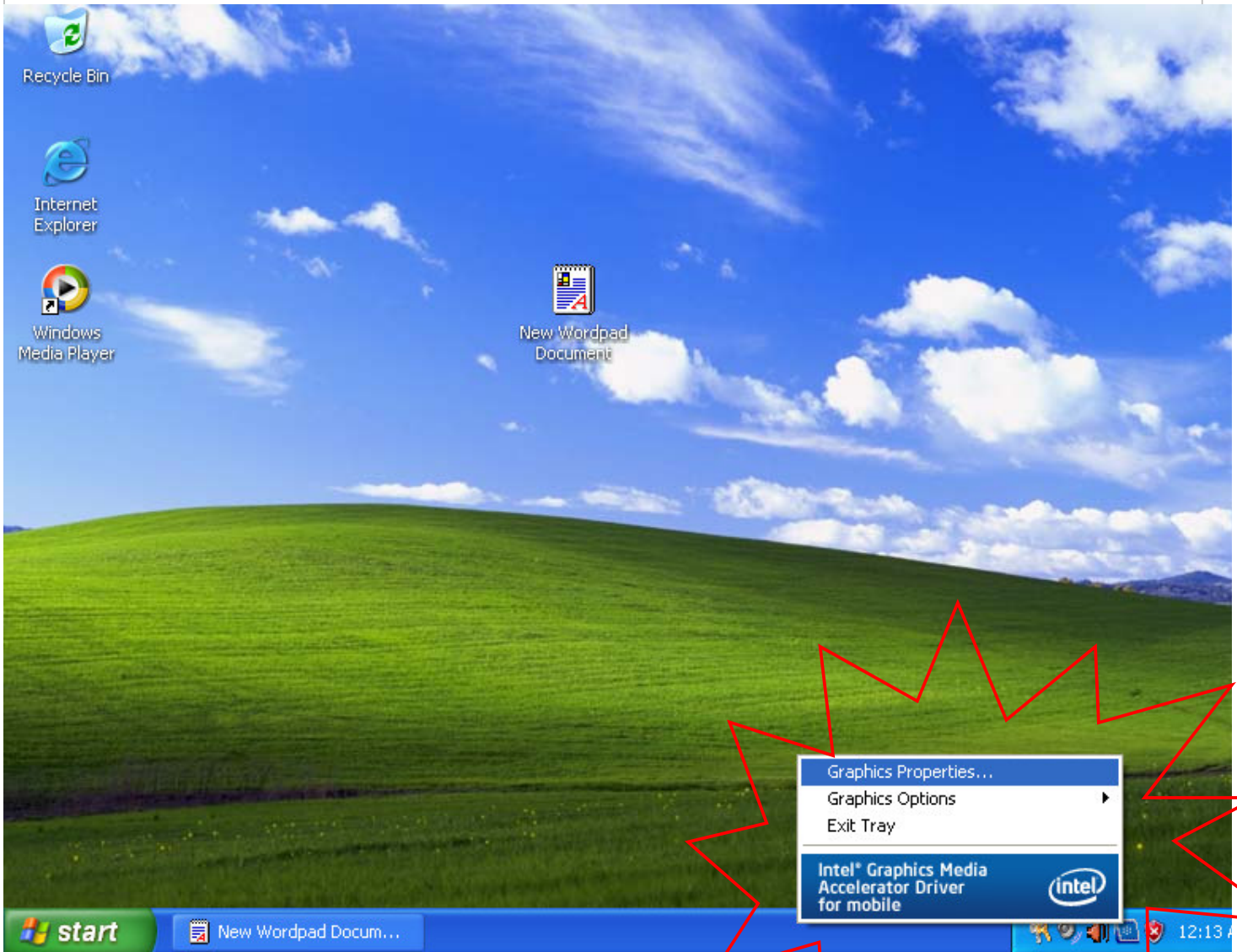
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4. Double click this icon and will have pop up screen as below:



5. Click Graphics Properties...

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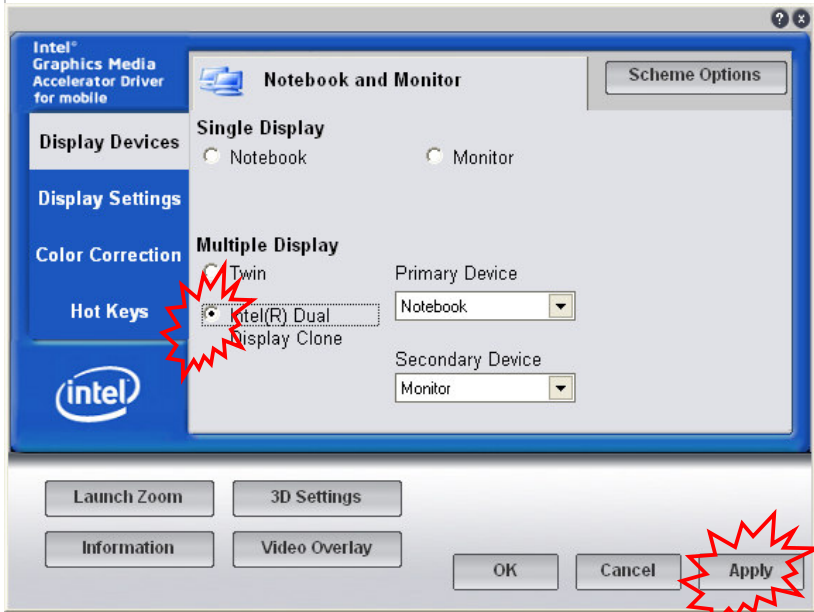
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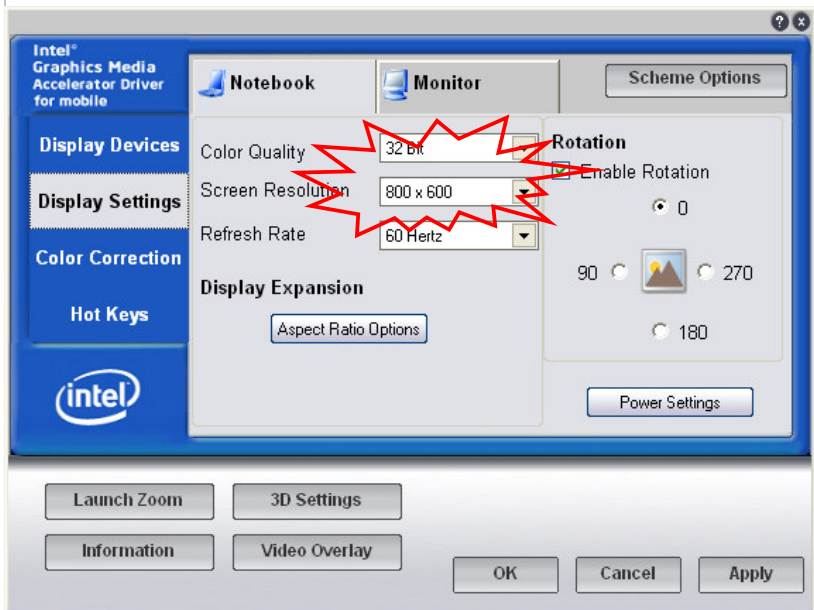
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6. Please make sure the Multiple display with “Intel(R) Dual Display clone” had been marked. And Make the LVDS Panel (Named as Notebook) as the Primary Device. And click apply button.

NOTE: The Dual display must base on LVDS Panel resolution → Notebook as the Primary Device. Otherwise the resolution might be changed according your VGA monitor and exceed the LVDS Panel spec.



7. Click the “Display Settings” for configure the required Display resolution. And click “Apply” button.



8. Done.

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