

OPTIMIZING YOUR PC GAMES

3D Vision Surround is why you love PC gaming, and it's a experience like none other. In order to achieve the 3D effect, 3D Vision normally renders 2 frames at a single time , one for each eye. With 3D Vision Surround, this rendering occurs on 3 displays at once, resulting in 6 simultaneous frames at once, which could be up to 746 million pixels per second!

In order to achieve the best experience for your GPUs and system configuration, NVIDIA wants to help provide the settings we test in our labs. The following recommended settings will give you an enjoyable experience in 3D Vision Surround and Surround (2D) mode. These settings s are based upon the following hardware configuration: NVIDIA GeForce GTX 480 SLI, Intel Core i7 965 3.2 GHz, ASUS X58 P6T motherboard , 3 GB DDR3 1333 MHz, Microsoft Windows 7 64-bit, v258.61 NVIDIA drivers. NVIDIA will continue to add more game recommendations to this list to provide the best experience for your 3D Vision Surround configuration.

Note: AA is short for antialiasing

Games	GeForce GTX 480 SLI				
	3D Vision Surround			Surround (2D)	
	Resolution	Quality Settings	3D Vision Rating	Resolution	Quality Settings
Alien vs. Predator 3	N/A	N/A	Not recommended	5760x1200	4x AA
Anno 1404 - Dawn of Discovery	5760x1080	2x AA	Excellent	5760x1200	4x AA
Assassin's Creed 2	5760x1080	No AA High Settings	Good	5760x1200	4x AA
Batman: Arkham Asylum	5760x1080	2x AA	3D Vision-Ready	5760x1200	4x AA
Battlefield: Bad Company 2	4800x900	No AA	3D Vision-Ready	5760x1200	4x AA
Battle Forge	5760x1080	2x AA	Excellent	5760x1200	4x AA
Call of Duty: World at War	5760x1080	No AA	Excellent	5760x1200	4x AA
Call of Duty: Modern Warfare 2	5760x1080	No AA	Good	5760x1200	4x AA
Company of Heroes: Opposing Fronts	5760x1080	No AA	Excellent	5760x1200	4x AA
Crysis	N/A	N/A	Not recommended	5760x1200	0x AA
Crysis Warhead	N/A	N/A	Not recommended	5760x1200	2x AA
Dirt 2	N/A	N/A	Not recommended	5760x1200	4x AA
Far Cry 2	5760x1080	2x AA	Excellent	5760x1200	4x AA
G.R.I.D.	5760x1080	No AA	Excellent	5760x1200	4x AA
Half-Life 2: CounterStrike	5760x1080	No AA	Good	5760x1200	4x AA
Half-Life 2: Episode Two	5760x1080	No AA	Good	5760x1200	4x AA
James Cameron's Avatar: the Game	3840x720	2x AA	Excellent	5760x1200	4x AA
Just Cause 2	4800x900	2x AA	3D Vision-Ready	5760x1200	4x AA
Left 4 Dead 2	4800x900	No AA	Good	5760x1200	4x AA
Left 4 Dead	5760x1080	No AA	Excellent	5760x1200	4x AA
Mass Effect 2	4800x900	2x AA	Good	5760x1200	4x AA
Metro 2033	4800x900	AAA AA High Settings DOF Off	3D Vision-Ready	5760x1200	AAA

Napoleon: Total War	5760x1080	2x AA	God	5760x1200	4x AA
Need For Speed: Shift	5760x1080	2x AA	Good	5760x1200	4x AA
Portal	5760x1080	No AA	Excellent	5760x1200	4x AA
S.T.A.L.K.E.R.: Call of Pripjat	5760x1080	No AA Static Lighting	Excellent	5760x1200	2x AA
S.T.A.L.K.E.R.: Clear Sky	N/A	N/A	Excellent	5760x1200	4x AA
S.T.A.L.K.E.R.: Shadow of Chernobyl	5760x1080	No AA	Excellent	5760x1200	4x AA
Stone Giant	5760x1080	No AA	3D Vision-Ready	5760x1200	4x AA
Supersonic Rocket Sled	4800x900	No AA	3D Vision-Ready	5760x1200	No AA
Team Fortress 2	5760x1080	No AA	Excellent	5760x1200	4x AA
Tom Clancy's HAWX	5760x1080	2x AA	Fair	5760x1200	2x AA
Unigine: Heaven 2.0	4800x900	2x AA	3D Vision-Ready	5760x1200	4x AA
Warhammer 40K: Dawn of War II - Chaos Rising	5760x1080	2x AA	Excellent	5760x1200	4x AA
World in Conflict	5760x1080	No AA	Good	5760x1200	4x AA

If you want to improve your gaming experience, NVIDIA recommends trying to lower the following settings, listed in order of importance:

1. Ambient occlusion
2. Shadows
3. Anti-aliasing
4. Textures
5. Resolution