## Does it mean 3D Prophet 4500 Series support all DirectX 8 games?

3D Prophet 4500 Series support all DirectX 8 games. DirectX 8 activates Direct3D new features both in software and in hardware, so functions, which are not processed in hardware, are processed in software.

The 3D Prophet 4500 original 3D features improve the same games where DirectX 8 improves the 3D.

Vertex Shading simplifies 3D scenes with back-end complexity by generating and animating additional triangles.

3D Prophet 4500 simplifies 3D scenes with back-end complexity by accelerating tiles which remove hidden surfaces.