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Horizon-4VW-PRO

The Horizon-4 VW card displays the Windows desktop across four monitors, extending your work area, but only occupies one slot in your PC.

Essentially, four graphics cards in one, the Horizon-4 has four independent S3 Savage 4 chips and four separate banks of 8MBytes of SGRAM - one per display channel - to bring superb image quality at high resolution and colour depths. With a top resolution of 1600 x 1200 64k Colour per screen you can be sure of displaying all the applications you need. If you need more screens, then you can simply install another Horizon card in your machine.

The Horizon-4 VW represents the ultimate integrated solution for multi screen displays. Options are available for displaying live video windows from either a TV tuner or composite video sources.

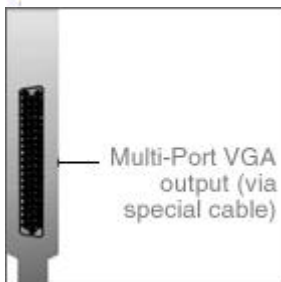
Horizon-4 VW multi screen video solutions use the latest digital technology for stunning video quality. Multiple independent video windows can be displayed simultaneously, and can be scaled to full screen with horizontal and vertical interpolation for high quality images. Chroma-key support also allows you to overlay graphics onto video and video onto graphics.

The Horizon 4VW-PRO provides high quality video overlays enabling the display of 4 simultaneous live video sources (Required VIM card)

Technical Specifications

Resolution (per screen)	8 bpp - 256 colours	16 bpp - 65,536 colours	32 bpp - 16.7 m colours	Horizon-4 Quad Screen Displayed Resolutions			
				Resolution (per screen)	Horizontal	Vertical	Square
640 x 480	Y	Y	Y	640 x 480	2560 x 480	640 x 1920	1280 x 960
800 x 600	Y	Y	Y	800 x 600	3200 x 600	800 x 2400	1600 x 1200
1024 x 768	Y	Y	Y	1024 x 768	4096 x 768	1024 x 3072	2048 x 1536
1280 x 1024	Y	Y	Y	1280 x 1024	5120 x 1024	1280 x 4096	2560 x 2048
1600 x 1200	Y	Y	N	1600 x 1200	6400 x 1200	1600 x 4800	3200 x 2400

Software Features



Single slot 4 port graphics adapter

Four independent graphics processors with 8Mbytes per channel. A total of 32Mbytes.

Four high quality video overlays with 4 composite or 2 S-video analog inputs (Requires VIM)

Multi-standard video support for PAL, NTSC and SECAM

Multi-card support. Use up to 6 Horizon cards for a 24 screen display

Chroma-keying for overlaying graphics onto video

RGB Output Max 1600x1200

TWINControl screen management software included

Driver support for Windows® NT4, Windows® 2000, Windows® XP and Linux