![NVIDIA]

NVIDIA® NVS™
KEY SELLING FEATURES AND BENEFITS

NVIDIA Unified Driver Architecture (UDA)

NVIDIA UDA is the industry's first unified architecture designed to dynamically allocate GPU resources for optimized performance. NVIDIA UDA guarantees forward and backward compatibility with software drivers, simplifying upgrading to a new NVIDIA NVS solution since the latest driver supports all current NVS products.

Ultra-Quiet Cooling Solutions

NVS products are built with a highly reliable, ultra-quite fansink that efficiently cools the graphics without taxing system fans resulting in a quieter desktop environment.

NVIDIA Enterprise Management Tools

Exhaustive enterprise management tools for maximizing system uptime by enabling seamless wide-scale deployment. Allows remote query and control of graphics and display settings for systems spread across the globe.

NVIDIA nView Desktop Management Software

Provides maximum flexibility for single large-display or multi-display options. This provides unprecedented end-user control of the desktop experience for increased productivity.

NVIDIA Mosaic Technology

Enables seamless taskbar spanning as well as transparent scaling of any application across up to 16 displays. Works over multiple displays or one ultra-high resolution display using a single or multiple NVS graphics boards.

Ultimate Image and Video Quality

Industry's best image and video quality from SD to HD and even UHD with striking picture clarity and accurate color - all with low CPU utilization and power consumption.

NVIDIA NVS Features

> Eight, four, two display support
> Locking display connectors
> Up to 4K (UHD) display resolution
> Low power consumption
> NVIDIA MOSAIC support
> NVIDIA nView support
> Bezel correction
> DisplayPort, HDMI, DVI connectors or adapters available
> DP 1.2 MST and cloning
> Long product lifecycles
> NVWMI and NVAPI management support available

NVS Display Support

> NVS 810 up to 8 displays
> NVS 510 up to 4 displays
> NVS 315 up to 2 displays
> NVS 310 up to 2 displays

Accessories Included

> Full height and low profile brackets with SFF boards
> Locking display adapters (varies by product)
> Software installation disc with PDF documentation
> Printed Quick Start Guide

WARRANTY AND SUPPORT

> 3-year warranty
> Pre- and post-sales support
> Dedicated FAEs
> Direct technical support hot lines
> Email technical support

PNY PART NUMBER

VCNVS810DP-PB/VCNVS810DVI-PB

VCNVS510DP-PB/VCNVS510DVI-PB

VCNVS315DP-PB/VCNVS315DVI-PB

VCNVS310DP-1GB-PB/VCNVS310DVI-1GB-PB

![NVIDIA NVS AUTHORIZED PARTNER PNY]

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