

COMPANY DESCRIPTION/BOILERPLATE

Vectorworks, Inc.

100-word description

Vectorworks, Inc. is an award-winning design and BIM software provider serving the architecture, landscape architecture and entertainment industries in 85 countries. Creating intuitive software since 1985, we've become the preeminent software built to manage the entire design process. Globally more than 685,000 users are creating, connecting and influencing the next generation of design with Vectorworks on Mac and Windows. Headquartered in Columbia, Maryland, with offices in Newbury and London, England and Vancouver, Canada, Vectorworks is a part of the Nemetschek Group. Learn how we empower designers to create experiences that transform the world at vectorworks.net or follow @Vectorworks.

PRODUCT DESCRIPTIONS

- *50-word descriptions are evergreen product descriptions.
- *100-word descriptions are the 50-word descriptions, plus Vectorworks 2021 insights.

Vectorworks Architect

50-word description

Vectorworks Architect is an award-winning BIM software solution that allows you to sketch, model and document any size project from concept to completion. From initial sketch to coordinating full-scale construction plans, Architect brings efficiency to workflows and data-rich insights to the full design process. vectorworks.net/architect

100-word description

Vectorworks Architect is an award-winning BIM software solution that allows you to sketch, model and document any size project from concept to completion. From initial sketch to coordinating full-scale construction plans, Architect brings efficiency to workflows and data-rich insights to the full design process. Vectorworks Architect 2021 includes the customizable Smart Options Display, Quick Search capability, Excel Import/Export and a new Materials resource that defines the graphical attributes and data of building materials all in one location for a better BIM workflow. The multithreaded Vectorworks Graphics Module Cache offers up to five times faster file loading and navigation.

Vectorworks Landmark 50-word description

Vectorworks Landmark is the only stand-alone landscape-focused BIM software solution that allows you to sketch, model and document any size project. With intelligent objects, powerful databases and flexible documentation features, Landmark streamlines integrated 2D and 3D landscape-specific design, modeling and presentation workflows. vectorworks.net/landmark

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Vectorworks Landmark is the only stand-alone landscape-focused BIM software solution that allows you to sketch, model and document any size project. With intelligent objects, powerful databases and flexible documentation features, Landmark streamlines integrated 2D and 3D landscape-specific design, modeling and presentation workflows. Vectorworks Landmark 2021 offers Grade Object improvements, Rail/Fence tool improvements and Excel Import/Export. Offering a better BIM workflow are Landscape Area improvements that extend the virtual replication of softscapes and planted landforms, as well as the Materials feature which can define the graphical attributes and data of building materials all in one location. vectorworks.net/landmark



Vectorworks Spotlight 50-word description

Vectorworks Spotlight is the entertainment industry-leading software that's an all-in-one design, documentation and production solution. With an extensive suite of entertainment-focused drawing, modeling and rendering tools, Spotlight can produce detailed paperwork and presentations. Create an immersive experience with cutting-edge technology like virtual and augmented reality and rendered panoramas. vectorworks.net/spotlight

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Vision

50-word description

Previsualization of your Vectorworks Spotlight projects is streamlined with the integration of Vision. Send fixture and model information directly to Vision to previsualize and program your show. Send quick concept render stills and videos to your team. wectorworks.net/vision

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Previsualization of your Vectorworks Spotlight projects is streamlined with the integration of Vision. Send fixture and model information directly to Vision to previsualize and program your show. Send quick concept render stills and videos to your team. Vision 2021 offers increased realism with better support for metal textures. Support for disguise media servers allows the lighting simulation in Vision to be sent directly to the disguise EVP system via a live camera link, giving you the ability to use disguise in your workflow to add pixel perfect video. wectorworks.net/vision

Braceworks

50-word description

The Braceworks add-on module for Vectorworks Spotlight provides design, production and rigging professionals an easy way to gauge the performance of temporary structures under load. This module helps ensure safety and compliance with engineering codes and standards, creating a completely integrated modeling, analysis and documentation process in one interface. vectorworks.net/braceworks

100-word description

The Braceworks add-on module for Vectorworks Spotlight provides design, production and rigging professionals an easy way to gauge the performance of temporary structures under load. This module helps ensure safety and compliance with engineering codes and standards, creating a completely integrated modeling, analysis and documentation process in one interface. Vectorworks 2021 includes improvements to calculate cantilevered systems. The re-engineered Cable tools, available as a feature preview, allows cable impacts to be calculated seamlessly. wectorworks.net/braceworks

ConnectCAD

50-word description

The ConnectCAD add-on to Spotlight and Designer helps AV system designers to lay out signal flows in an easy-to-read format. Check the system for errors with 2D diagrams and 3D renders that ensure



effective communication with onsite installation technicians, plus access all the import/export capabilities native to Vectorworks. vectorworks.net/connectcad

100-word description

From simple to complex, the ConnectCAD add-on to Spotlight and Designer gives AV system designers the power to lay out signal flows in an easy-to-read format. Check the system for errors with 2D diagrams and 3D renders that ensure effective communication with onsite installation technicians. ConnectCAD 2021 has hyperlinked arrow connections, offering faster navigation between views of schematic layouts both in Vectorworks and published PDFs. The implementation of common tool modes makes it so you don't have to keep switching between tools, and a new preview system allows you to add multiple devices in one go. vectorworks.net/connectcad

Vectorworks Fundamentals 50-word description

Vectorworks Fundamentals, our basic CAD software package, offers superior 2D and 3D capabilities and an intuitive modeling and documentation platform. Freely sketch, model, document and present your design ideas with precision drafting capabilities and the most flexible 3D modeling engine available, powered by SIEMENS Parasolid. vectorworks.net/fundamentals

100-word description

Vectorworks Fundamentals is our basic CAD software package, offering superior 2D and 3D capabilities and an intuitive modeling and documentation platform. Sketch, model, document and present your design ideas with precision drafting capabilities and the most flexible 3D modeling engine available, powered by SIEMENS Parasolid. Additionally, high-quality renderings can be created with ease and directly inside files thanks to default textures within thousands of Vectorworks content library objects and our easy-to-use Renderworks features. Vectorworks Fundamentals 2021 features the customizable Smart Options Display allowing you to stay in the modeling space with tools right at the tip of your mouse.

Vectorworks Designer 50-word description

For projects that encompass architecture, landscape or entertainment design, Vectorworks Designer software is the ultimate solution. Built on Vectorworks Fundamentals, Designer has all the design and BIM capabilities of Vectorworks Architect, Landmark and Spotlight. It's the most cost-effective way to get the technology you need in one interface. vectorworks.net/designer

100-word description

For projects that encompass architecture, landscape or entertainment design, Vectorworks Designer software is the ultimate solution. Built on Vectorworks Fundamentals, Designer has all the design and BIM capabilities of Vectorworks Architect, Landmark and Spotlight. It's the most cost-effective way to get the technology you need in one interface. Vectorworks Designer 2021 offers the customizable Smart Display Option, Quick Search, Excel Import/Export and multithreaded Vectorworks Graphics Module Cache that provides up to five times faster file loading. A new Materials resource defines the graphical attributes and data of building materials all in one location for a better BIM workflow.