Carlson CADnet

New to Carlson? Learn More Here
+
The Carlson Software modules for land development professionals provide very competitive alternatives to Autodesk's Civil 3D, Land Desktop (retired), Civil Design (retired), Raster Design (retired), Paydirt (retired), Quest Construction and Agtek software programs.
Carlson's desktop software must be installed with a CAD platform such as IntelliCAD, AutoCAD or embedded AutoCAD (OEM). Carlson Software includes a perpetual license of IntelliCAD with their "For CAD" modules but also allows users to install the program on top of your own separately purchased license of a full AutoCAD-based program such as AutoCAD, Map or Civil 3D.

Carlson Survey and Carlson Takeoff are the only 2 programs that can be purchased with an embedded AutoCAD (OEM) license.

ALL Carlson desktop products work natively in the latest DWG format. This means that you create DWG files, you open DWG files and you save DWG files — there is no need to import, export or convert to others using a different CAD-based program.

Your purchase of Carlson includes a perpetual license of the Carlson program and either IntelliCAD or embedded AutoCAD (OEM).

Carlson Software can be purchased as individual modules or by bundling 2 or more products at a discounted price so you only pay for what you need!

Carlson Civil Suite includes the Survey, Civil, Hydrology and GIS modules and compares to Autodesk Civil 3D.

Carlson CADnet is a single module that's functionality is comparable to Autodesk Raster Design.

You can also use a Select Suite to build your own bundle of a Pick 2, Pick 3, Pick 4, Pick 5 or Pick 6 choosing from Survey, Civil, Hydrology, GIS, CADnet and Point Cloud Basic.

Carlson Takeoff Suite and Takeoff with embedded AutoCAD (OEM) is comparable to Paydirt (retired), Quest Construction and Agtek software programs.

All Carlson desktop software products provide a wide range of conversion and import and export functions for other file formats such as Civil 3d, LandXML, Topcon and Trimble.

For Carlson products that run with IntellliCAD and/or your separately purchased license of AutoCAD, Carlson offers users an Annual Maintenance program that keeps the software up to date. The purchase of Maintenance is optional and pricing is calculated at 10% of the retail price of the product per year.

Carlson Software offers free technical support from their main office to all Carlson Software users regardless of customer or license status.

Although users may find it difficult to install older Carlson desktop software on newer machines due to limitations of newer Windows operating systems, Carlson continues offering support for those versions.

More About Carlson CADnet
+
Carlson CADnet empowers users to seamlessly transform non-CAD documents like PDFs and raster images into CAD format, with tools for cleaning up text and linework.
CADnet offers commands for digitizing contours, spot elevations, areas, profiles, and cross sections, while recent updates enhance its capabilities with features like exporting drawing entities to 3D PDF files and importing/exporting BIM models, providing a comprehensive solution for CAD conversion and

integration.

Carlson CADnet allows users to import raster images and PDF files and, if needed, even to merge multiple images into one file that can be digitized or otherwise converted by CAD software using a variety of raster-to-vector routines. CADnet also gives you many tools to help clean up text and linework generated from raster images.

Carlson CADnet provides a selection of commands for digitizing (from paper, or on screen) contours, spot elevations, areas, profiles and cross sections.

Recent updates to **CADnet** gives you the ability to export drawing entities to 3D PDF files, import Sketchup files and import and export BIM models (doors, windows, walls, roofs, etc.) and bring them into CAD as CAD software entities; plus, CADnet includes a routine to export surfaces into BIM.

Relevant FAQs from That CAD Girl
+
FAQ: What you should know about purchasing Carlson Software
FAQ: I'm a land surveyor. What software do I need?

FAQ: I'm a civil engineer. What software do I need?

FAQ: I'm a contractor and need to do takeoffs and create machine control files. What software do I need?

FAQ: What are the latest improvements in Carlson Software?

FAQ: What features & menus are in Carlson CADnet?

FAQ: What features & menus are in ALL Carlson Software desktop programs?

FAQs: Carlson Software

FAQs: Software Buying Guide

FAQs: Installation and Technical Support

FAQs: System Requirements and Hardware Compatibility

FAQs: Training

New to Carlson? Learn More Here
+
The Carlson Software modules for land development professionals provide very competitive alternatives to Autodesk's Civil 3D, Land Desktop (retired), Civil Design (retired), Raster Design (retired), Paydirt (retired), Quest Construction and Agtek software programs.
Carlson's desktop software must be installed with a CAD platform such as IntelliCAD, AutoCAD or embedded AutoCAD (OEM). Carlson Software includes a perpetual license of IntelliCAD with their "For CAD" modules but also allows users to install the program on top of your own separately purchased license of a full AutoCAD-based program such as AutoCAD, Map or Civil 3D.

Carlson Survey and Carlson Takeoff are the only 2 programs that can be purchased with an embedded AutoCAD (OEM) license.

ALL Carlson desktop products work natively in the latest DWG format. This means that you create DWG files, you open DWG files and you save DWG files — there is no need to import, export or convert to others using a different CAD-based program.

Your purchase of Carlson includes a perpetual license of the Carlson program and either IntelliCAD or embedded AutoCAD (OEM).

Carlson Software can be purchased as individual modules or by

bundling 2 or more products at a discounted price so you only pay for what you need!

Carlson Civil Suite includes the Survey, Civil, Hydrology and GIS modules and compares to Autodesk Civil 3D.

Carlson CADnet is a single module that's functionality is comparable to Autodesk Raster Design.

You can also use a Select Suite to build your own bundle of a Pick 2, Pick 3, Pick 4, Pick 5 or Pick 6 choosing from Survey, Civil, Hydrology, GIS, CADnet and Point Cloud Basic.

Carlson Takeoff Suite and Takeoff with embedded AutoCAD (OEM) is comparable to Paydirt (retired), Quest Construction and Agtek software programs.

All Carlson desktop software products provide a wide range of conversion and import and export functions for other file formats such as Civil 3d, LandXML, Topcon and Trimble.

For Carlson products that run with IntellliCAD and/or your separately purchased license of AutoCAD, Carlson offers users an Annual Maintenance program that keeps the software up to date. The purchase of Maintenance is optional and pricing is calculated at 10% of the retail price of the product per year.

Carlson Software offers free technical support from their main office to all Carlson Software users regardless of customer or license status.

Although users may find it difficult to install older Carlson desktop software on newer machines due to limitations of newer Windows operating systems, Carlson continues offering support for those versions.

More About Carlson CADnet

\+

Carlson CADnet empowers users to seamlessly transform non-CAD documents like PDFs and raster images into CAD format, with tools for cleaning up text and linework.

CADnet offers commands for digitizing contours, spot elevations, areas, profiles, and cross sections, while recent updates enhance its capabilities with features like exporting drawing entities to 3D PDF files and importing/exporting BIM models, providing a comprehensive solution for CAD conversion and integration.

Carlson CADnet allows users to import raster images and PDF files and, if needed, even to merge multiple images into one file that can be digitized or otherwise converted by CAD software using a variety of raster-to-vector routines. CADnet also gives you many tools to help clean up text and linework generated from raster images.

Carlson CADnet provides a selection of commands for digitizing (from paper, or on screen) contours, spot elevations, areas, profiles and cross sections.

Recent updates to **CADnet** gives you the ability to export drawing entities to 3D PDF files, import Sketchup files and import and export BIM models (doors, windows, walls, roofs, etc.) and bring them into CAD as CAD software entities; plus, CADnet includes a routine to export surfaces into BIM.

Relevant FAQs from That CAD Girl
\+
FAQ: What you should know about purchasing Carlson Software
FAQ: I'm a land surveyor. What software do I need?

FAQ: I'm a civil engineer. What software do I need?

FAQ: I'm a contractor and need to do takeoffs and create machine control files. What software do I need?

FAQ: What are the latest improvements in Carlson Software?

FAQ: What features & menus are in Carlson CADnet?

FAQ: What features & menus are in ALL Carlson Software desktop programs?

FAQs: Carlson Software

FAQs: Software Buying Guide

FAQs: Installation and Technical Support

FAQs: System Requirements and Hardware Compatibility

FAQs: Training

Delivery, Downloads and 30 Day Trials
+
Delivery & Downloads
All Carlson Software purchases will be fulfilled electronically by a download link that will be emailed to you (along with your new serial number) within two business days of your order being processed. The download link and serial number can be used to install and register your software immediately.

For delivery to addresses within the United States, we can also ship you a flash drive via UPS Ground for an additional charge. Please note that the physical shipment DOES NOT include manuals.

Your box shipment will arrive approximately 14 business days after your order has been processed. Be aware that software purchases outside the United States will be fulfilled by

download only. If you pay the extra charge for the physical shipment we will only provide a download link and will then refund the shipping charge.

30 Day Trials

Click here to request a 30 day trial serial number

Need more pricing options?
+
Need pricing for upgrades, maintenance renewals or for orders of 4 or more licenses?
Click here to send us a message or click here to Request a Custom Proposal to see what we can do!

Terms and Conditions for All Sales
+
Can be found here

-

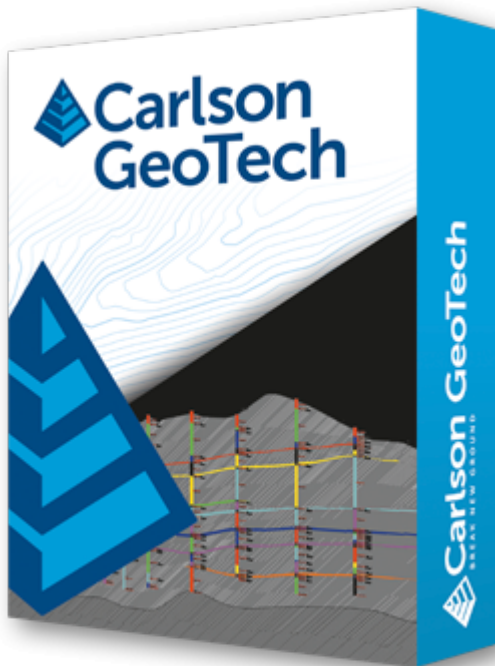   Read more

-

Read more

-

Read more

-

Read more

-

Read more

Civil Suite

Carlson Civil Suite

Carlson Construction

New to Carlson? Learn More Here
+
The Carlson Software modules for land development professionals provide very competitive alternatives to Autodesk's Civil 3D, Land Desktop (retired), Civil Design (retired), Raster Design (retired), Paydirt (retired), Quest Construction and Agtek software programs.

Carlson's desktop software must be installed with a CAD platform such as IntelliCAD, AutoCAD or embedded AutoCAD (OEM). Carlson Software includes a perpetual license of IntelliCAD with their "For CAD" modules but also allows users to install the program on top of your own separately purchased license of a full AutoCAD-based program such as AutoCAD, Map or Civil 3D.

Carlson Survey and Carlson Takeoff are the only 2 programs that can be purchased with an embedded AutoCAD (OEM) license.

ALL Carlson desktop products work natively in the latest DWG format. This means that you create DWG files, you open DWG files and you save DWG files – there is no need to import, export or convert to others using a different CAD-based program.

Your purchase of Carlson includes a perpetual license of the Carlson program and either IntelliCAD or embedded AutoCAD (OEM).

Carlson Software can be purchased as individual modules or by bundling 2 or more products at a discounted price so you only pay for what you need!

Carlson Civil Suite includes the Survey, Civil, Hydrology and GIS modules and compares to Autodesk Civil 3D.

Carlson CADnet is a single module that's functionality is comparable to Autodesk Raster Design.

You can also use a Select Suite to build your own bundle of a Pick 2, Pick 3, Pick 4, Pick 5 or Pick 6 choosing from Survey, Civil, Hydrology, GIS, CADnet and Point Cloud Basic.

Carlson Takeoff Suite and Takeoff with embedded AutoCAD (OEM) is comparable to Paydirt (retired), Quest Construction and Agtek software programs.

All Carlson desktop software products provide a wide range of conversion and import and export functions for other file formats such as Civil 3d, LandXML, Topcon and Trimble.

For Carlson products that run with IntelliCAD and/or your separately purchased license of AutoCAD, Carlson offers users an Annual Maintenance program that keeps the software up to date. The purchase of Maintenance is optional and pricing is calculated at 10% of the retail price of the product per year.

Carlson Software offers free technical support from their main

office to all Carlson Software users regardless of customer or license status.

Although users may find it difficult to install older Carlson desktop software on newer machines due to limitations of newer Windows operating systems, Carlson continues offering support for those versions.

More About Carlson Construction
+
Carlson Construction stands as the cornerstone of Carlson's suite of takeoff and surface modeling tools tailored for contractors.
Within **Carlson Construction**, users can effortlessly generate and tailor comprehensive volume reports, encompassing cut/fill volumes, subgrade volumes, strata volumes, topsoil removal/replacement, and over-excavate volumes. Employing 3D triangulation models ensures the utmost accuracy in volume calculations, whether for the entire site or specific "Areas of Interest."

The software offers a variety of visualization tools to verify quantities and convey findings effectively, including 3D Drive Simulation, 3D Drawing Viewer, 3D Surface Viewer, Quick Profile, Cut/Fill Color Map, and Cut/Fill Contours with daylight lines. Moreover, it supports shrink/swell factors and facilitates seamless export to PDF or Excel.

Subgrades are seamlessly defined through layers and linework in the drawing, with detailed material volume, area, length, and count reporting options available in standard reports, PDFs, or Excel sheets.

Vertical adjustments to the design surface are effortlessly managed through subgrade depths. The software automatically navigates complex subgrade areas and offers hatching

functionalities for swift quality control checks.

From cross-sections for volumes to crafting machine control models with super elevations, **Carlson Construction** excels in road-related tasks. It encompasses features like Import/Create/Draw Centerlines, vertical profiles, design templates, and cross-sections to streamline road construction processes.

With the robust RoadNET command, users can dynamically construct roads and model intersections, while tools for calculating end areas volumes and conducting mass haul analysis further enhance project preparation capabilities.

For seamless transition to fieldwork, the software offers commands like Draw-Locate Points, Create Points from Entities, Divide Along Entity, Triangulation File Utilities, alongside support for Topcon, Trimble, and Leica Machine Control Surface Export, ensuring accurate stakeout or machine control implementation.

Relevant FAQs from That CAD Girl
+
FAQ: What you should know about purchasing Carlson Software
FAQ: I'm a land surveyor. What software do I need?

FAQ: I'm a civil engineer. What software do I need?

FAQ: I'm a contractor and need to do takeoffs and create machine control files. What software do I need?

FAQ: What are the latest improvements in Carlson Software?

FAQ: What features & menus are in Carlson Construction?

FAQ: What features & menus are in ALL Carlson Software desktop programs?

FAQs: Carlson Software

FAQs: Software Buying Guide

FAQs: Installation and Technical Support

FAQs: System Requirements and Hardware Compatibility

FAQs: Training

New to Carlson? Learn More Here
+
The Carlson Software modules for land development professionals provide very competitive alternatives to Autodesk's Civil 3D, Land Desktop (retired), Civil Design (retired), Raster Design (retired), Paydirt (retired), Quest Construction and Agtek software programs.
Carlson's desktop software must be installed with a CAD platform such as IntelliCAD, AutoCAD or embedded AutoCAD (OEM). Carlson Software includes a perpetual license of IntelliCAD with their "For CAD" modules but also allows users to install the program on top of your own separately purchased license of a full AutoCAD-based program such as AutoCAD, Map or Civil 3D.

Carlson Survey and Carlson Takeoff are the only 2 programs that can be purchased with an embedded AutoCAD (OEM) license.

ALL Carlson desktop products work natively in the latest DWG format. This means that you create DWG files, you open DWG files and you save DWG files — there is no need to import, export or convert to others using a different CAD-based program.

Your purchase of Carlson includes a perpetual license of the Carlson program and either IntelliCAD or embedded AutoCAD (OEM).

Carlson Software can be purchased as individual modules or by

bundling 2 or more products at a discounted price so you only pay for what you need!

Carlson Civil Suite includes the Survey, Civil, Hydrology and GIS modules and compares to Autodesk Civil 3D.

Carlson CADnet is a single module that's functionality is comparable to Autodesk Raster Design.

You can also use a Select Suite to build your own bundle of a Pick 2, Pick 3, Pick 4, Pick 5 or Pick 6 choosing from Survey, Civil, Hydrology, GIS, CADnet and Point Cloud Basic.

Carlson Takeoff Suite and Takeoff with embedded AutoCAD (OEM) is comparable to Paydirt (retired), Quest Construction and Agtek software programs.

All Carlson desktop software products provide a wide range of conversion and import and export functions for other file formats such as Civil 3d, LandXML, Topcon and Trimble.

For Carlson products that run with IntellliCAD and/or your separately purchased license of AutoCAD, Carlson offers users an Annual Maintenance program that keeps the software up to date. The purchase of Maintenance is optional and pricing is calculated at 10% of the retail price of the product per year.

Carlson Software offers free technical support from their main office to all Carlson Software users regardless of customer or license status.

Although users may find it difficult to install older Carlson desktop software on newer machines due to limitations of newer Windows operating systems, Carlson continues offering support for those versions.

More About Carlson Construction

+

Carlson Construction stands as the cornerstone of Carlson's suite of takeoff and surface modeling tools tailored for contractors.

Within **Carlson Construction**, users can effortlessly generate and tailor comprehensive volume reports, encompassing cut/fill volumes, subgrade volumes, strata volumes, topsoil removal/replacement, and over-excavate volumes. Employing 3D triangulation models ensures the utmost accuracy in volume calculations, whether for the entire site or specific "Areas of Interest."

The software offers a variety of visualization tools to verify quantities and convey findings effectively, including 3D Drive Simulation, 3D Drawing Viewer, 3D Surface Viewer, Quick Profile, Cut/Fill Color Map, and Cut/Fill Contours with daylight lines. Moreover, it supports shrink/swell factors and facilitates seamless export to PDF or Excel.

Subgrades are seamlessly defined through layers and linework in the drawing, with detailed material volume, area, length, and count reporting options available in standard reports, PDFs, or Excel sheets.

Vertical adjustments to the design surface are effortlessly managed through subgrade depths. The software automatically navigates complex subgrade areas and offers hatching functionalities for swift quality control checks.

From cross-sections for volumes to crafting machine control models with super elevations, **Carlson Construction** excels in road-related tasks. It encompasses features like Import/Create/Draw Centerlines, vertical profiles, design templates, and cross-sections to streamline road construction processes.

With the robust RoadNET command, users can dynamically construct roads and model intersections, while tools for calculating end areas volumes and conducting mass haul analysis further enhance project preparation capabilities.

For seamless transition to fieldwork, the software offers commands like Draw-Locate Points, Create Points from Entities, Divide Along Entity, Triangulation File Utilities, alongside support for Topcon, Trimble, and Leica Machine Control Surface Export, ensuring accurate stakeout or machine control implementation.

Relevant FAQs from That CAD Girl
+
FAQ: What you should know about purchasing Carlson Software
FAQ: I'm a land surveyor. What software do I need?

FAQ: I'm a civil engineer. What software do I need?

FAQ: I'm a contractor and need to do takeoffs and create machine control files. What software do I need?

FAQ: What are the latest improvements in Carlson Software?

FAQ: What features & menus are in Carlson Construction?

FAQ: What features & menus are in ALL Carlson Software desktop programs?

FAQs: Carlson Software

FAQs: Software Buying Guide

FAQs: Installation and Technical Support

FAQs: System Requirements and Hardware Compatibility

FAQs: Training

Delivery, Downloads and 30 Day Trials
+
Delivery & Downloads
All Carlson Software purchases will be fulfilled electronically by a download link that will be emailed to you (along with your new serial number) within two business days of your order being processed. The download link and serial number can be used to install and register your software immediately.

For delivery to addresses within the United States, we can also ship you a flash drive via UPS Ground for an additional charge. Please note that the physical shipment DOES NOT include manuals.

Your box shipment will arrive approximately 14 business days after your order has been processed. Be aware that software purchases outside the United States will be fulfilled by download only. If you pay the extra charge for the physical shipment we will only provide a download link and will then refund the shipping charge.

30 Day Trials

Click here to request a 30 day trial serial number

Need more pricing options?
+
Need pricing for upgrades, maintenance renewals or for orders of 4 or more licenses?
Click here to send us a message or click here to Request a Custom Proposal to see what we can do!
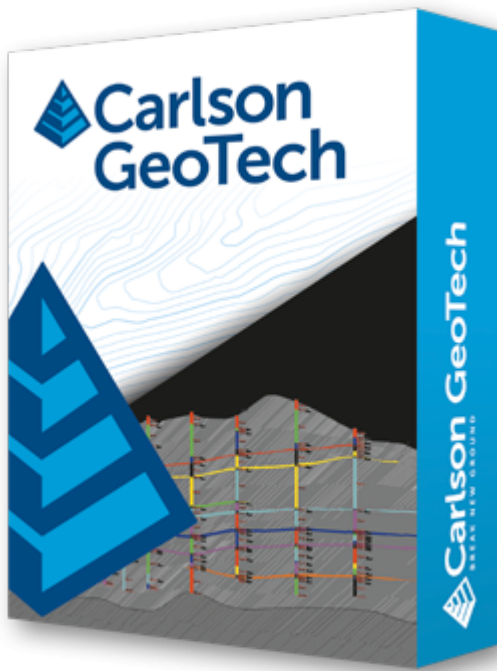
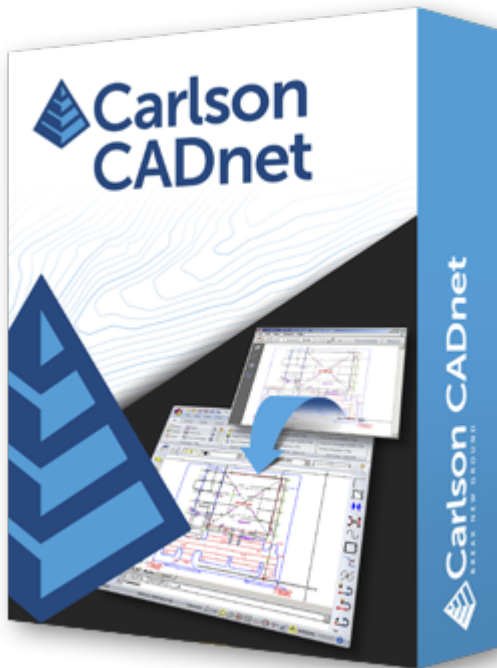Terms and Conditions for All Sales
+
Can be found here

-

Read more

-

Read more

- ▪

Read more

- ▪

Read more

Carlson GeoTech

New to Carlson? Learn More Here
+
The Carlson Software modules for land development professionals provide very competitive alternatives to Autodesk's Civil 3D, Land Desktop (retired), Civil Design (retired), Raster Design (retired), Paydirt (retired), Quest Construction and Agtek software programs.
Carlson's desktop software must be installed with a CAD platform such as IntelliCAD, AutoCAD or embedded AutoCAD (OEM). Carlson Software includes a perpetual license of IntelliCAD with their "For CAD" modules but also allows users to install the program on top of your own separately purchased license of a full AutoCAD-based program such as AutoCAD, Map or Civil 3D.

Carlson Survey and Carlson Takeoff are the only 2 programs that can be purchased with an embedded AutoCAD (OEM) license.

ALL Carlson desktop products work natively in the latest DWG format. This means that you create DWG files, you open DWG files and you save DWG files — there is no need to import, export or convert to others using a different CAD-based program.

Your purchase of Carlson includes a perpetual license of the Carlson program and either IntelliCAD or embedded AutoCAD (OEM).

Carlson Software can be purchased as individual modules or by bundling 2 or more products at a discounted price so you only pay for what you need!

Carlson Civil Suite includes the Survey, Civil, Hydrology and GIS modules and compares to Autodesk Civil 3D.

Carlson CADnet is a single module that's functionality is comparable to Autodesk Raster Design.

You can also use a Select Suite to build your own bundle of a Pick 2, Pick 3, Pick 4, Pick 5 or Pick 6 choosing from Survey, Civil, Hydrology, GIS, CADnet and Point Cloud Basic.

Carlson Takeoff Suite and Takeoff with embedded AutoCAD (OEM) is comparable to Paydirt (retired), Quest Construction and Agtek software programs.

All Carlson desktop software products provide a wide range of conversion and import and export functions for other file formats such as Civil 3d, LandXML, Topcon and Trimble.

For Carlson products that run with IntellliCAD and/or your separately purchased license of AutoCAD, Carlson offers users an Annual Maintenance program that keeps the software up to date. The purchase of Maintenance is optional and pricing is calculated at 10% of the retail price of the product per year.

Carlson Software offers free technical support from their main office to all Carlson Software users regardless of customer or license status.

Although users may find it difficult to install older Carlson desktop software on newer machines due to limitations of newer Windows operating systems, Carlson continues offering support for those versions.

More About Carlson GeoTech
+
Carlson GeoTech is a module that allows the user to enter data from borehole data and model the resulting strata surfaces. Strata surfaces derived from borehole data offer valuable insights for calculating Strata Cut, Topsoil Removal, or Over-Excavation of materials.

Once these surfaces are generated, they seamlessly integrate into standard features like Calculate Total Volumes, Quick Profile, Surface Inspector, and Cut/Fill Labels. Advanced Settings empower users to select various modeling methods, ensuring the creation of the most precise Strata surface possible.

Relevant FAQs from That CAD Girl
+
FAQ: What you should know about purchasing Carlson Software
FAQ: I'm a land surveyor. What software do I need?

FAQ: I'm a civil engineer. What software do I need?

FAQ: I'm a contractor and need to do takeoffs and create machine control files. What software do I need?

FAQ: What are the latest improvements in Carlson Software?

FAQ: What features & menus are in Carlson GeoTech?

FAQ: What features & menus are in ALL Carlson Software desktop programs?

FAQs: Carlson Software

FAQs: Software Buying Guide

FAQs: Installation and Technical Support

FAQs: System Requirements and Hardware Compatibility

FAQs: Training

New to Carlson? Learn More Here
+
The Carlson Software modules for land development professionals

provide very competitive alternatives to Autodesk's Civil 3D, Land Desktop (retired), Civil Design (retired), Raster Design (retired), Paydirt (retired), Quest Construction and Agtek software programs.

Carlson's desktop software must be installed with a CAD platform such as IntelliCAD, AutoCAD or embedded AutoCAD (OEM). Carlson Software includes a perpetual license of IntelliCAD with their "For CAD" modules but also allows users to install the program on top of your own separately purchased license of a full AutoCAD-based program such as AutoCAD, Map or Civil 3D.

Carlson Survey and Carlson Takeoff are the only 2 programs that can be purchased with an embedded AutoCAD (OEM) license.

ALL Carlson desktop products work natively in the latest DWG format. This means that you create DWG files, you open DWG files and you save DWG files – there is no need to import, export or convert to others using a different CAD-based program.

Your purchase of Carlson includes a perpetual license of the Carlson program and either IntelliCAD or embedded AutoCAD (OEM).

Carlson Software can be purchased as individual modules or by bundling 2 or more products at a discounted price so you only pay for what you need!

Carlson Civil Suite includes the Survey, Civil, Hydrology and GIS modules and compares to Autodesk Civil 3D.

Carlson CADnet is a single module that's functionality is comparable to Autodesk Raster Design.

You can also use a Select Suite to build your own bundle of a Pick 2, Pick 3, Pick 4, Pick 5 or Pick 6 choosing from Survey, Civil, Hydrology, GIS, CADnet and Point Cloud Basic.

Carlson Takeoff Suite and Takeoff with embedded AutoCAD (OEM) is

comparable to Paydirt (retired), Quest Construction and Agtek software programs.

All Carlson desktop software products provide a wide range of conversion and import and export functions for other file formats such as Civil 3d, LandXML, Topcon and Trimble.

For Carlson products that run with IntellliCAD and/or your separately purchased license of AutoCAD, Carlson offers users an Annual Maintenance program that keeps the software up to date. The purchase of Maintenance is optional and pricing is calculated at 10% of the retail price of the product per year.

Carlson Software offers free technical support from their main office to all Carlson Software users regardless of customer or license status.

Although users may find it difficult to install older Carlson desktop software on newer machines due to limitations of newer Windows operating systems, Carlson continues offering support for those versions.

More About Carlson GeoTech
+
Carlson GeoTech is a module that allows the user to enter data from borehole data and model the resulting strata surfaces.
Strata surfaces derived from borehole data offer valuable insights for calculating Strata Cut, Topsoil Removal, or Over-Excavation of materials.

Once these surfaces are generated, they seamlessly integrate into standard features like Calculate Total Volumes, Quick Profile, Surface Inspector, and Cut/Fill Labels. Advanced Settings empower users to select various modeling methods, ensuring the creation of the most precise Strata surface possible.

Relevant FAQs from That CAD Girl
+
FAQ: What you should know about purchasing Carlson Software
FAQ: I'm a land surveyor. What software do I need?

FAQ: I'm a civil engineer. What software do I need?

FAQ: I'm a contractor and need to do takeoffs and create machine control files. What software do I need?

FAQ: What are the latest improvements in Carlson Software?

FAQ: What features & menus are in Carlson GeoTech?

FAQ: What features & menus are in ALL Carlson Software desktop programs?

FAQs: Carlson Software

FAQs: Software Buying Guide

FAQs: Installation and Technical Support

FAQs: System Requirements and Hardware Compatibility

FAQs: Training

Delivery, Downloads and 30 Day Trials
+
Delivery & Downloads
All Carlson Software purchases will be fulfilled electronically by a download link that will be emailed to you (along with your new serial number) within two business days of your order being processed. The download link and serial number can be used to install and register your software immediately.

For delivery to addresses within the United States, we can also

ship you a flash drive via UPS Ground for an additional charge. Please note that the physical shipment DOES NOT include manuals.

Your box shipment will arrive approximately 14 business days after your order has been processed. Be aware that software purchases outside the United States will be fulfilled by download only. If you pay the extra charge for the physical shipment we will only provide a download link and will then refund the shipping charge.

30 Day Trials

Click here to request a 30 day trial serial number

Need more pricing options?
+
Need pricing for upgrades, maintenance renewals or for orders of 4 or more licenses?
Click here to send us a message or click here to Request a Custom Proposal to see what we can do!

Terms and Conditions for All Sales
+
Can be found here

-

Read more

-

Read more
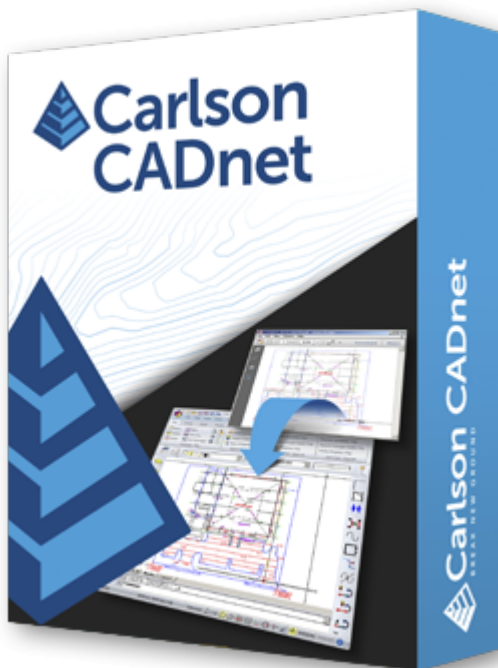
-

Read more

-

Read more

Carlson Select Suite — Pick 2

Carlson Select Suite — Pick 3

Carlson Select Suite — Pick 4

Carlson Select Suite — Pick 5

Carlson Select Suite — Pick 6

Carlson Self-Study Manual — Configuration & Overview of Points

That CAD Girl Self Study Manuals are the perfect complement to your purchase of Carlson Software. The books were written when 2013 software was current but still work well with more current versions of the software.

This is one book with 2 lessons. This book can be purchased, here, separately or as a 2-book bundle with the Field to Finish Self-Study Manual.

Carlson Self-Study Training

Manuals includes print and digital version*

For a limited time, purchase the hard-copy, print version and receive access to our digital version (beta release)

That CAD Girl Self Study Manuals are the perfect complement to your purchase of Carlson Software. The books were written when 2013 software was current but still work well with more current versions of the software.

There are 3 lessons in two books and can be purchased together, as a bundle, or separately:

Carlson Self-Study Training Manuals (2-book bundle)

Carlson Self Study Manual – Configuration & Overview of Points (one book, two lessons)

Carlson Self Study Manual – Field to Finish

Carlson Takeoff Suite with IntelliCAD

or with YOUR AutoCAD

Carlson Trench

New to Carlson? Learn More Here
+
The Carlson Software modules for land development professionals provide very competitive alternatives to Autodesk's Civil 3D, Land Desktop (retired), Civil Design (retired), Raster Design (retired), Paydirt (retired), Quest Construction and Agtek software programs.
Carlson's desktop software must be installed with a CAD platform such as IntelliCAD, AutoCAD or embedded AutoCAD (OEM). Carlson Software includes a perpetual license of IntelliCAD with their "For CAD" modules but also allows users to install the program on top of your own separately purchased license of a full AutoCAD-based program such as AutoCAD, Map or Civil 3D.

Carlson Survey and Carlson Takeoff are the only 2 programs that can be purchased with an embedded AutoCAD (OEM) license.

ALL Carlson desktop products work natively in the latest DWG format. This means that you create DWG files, you open DWG files and you save DWG files — there is no need to import, export or convert to others using a different CAD-based program.

Your purchase of Carlson includes a perpetual license of the

Carlson program and either IntelliCAD or embedded AutoCAD (OEM).

Carlson Software can be purchased as individual modules or by bundling 2 or more products at a discounted price so you only pay for what you need!

Carlson Civil Suite includes the Survey, Civil, Hydrology and GIS modules and compares to Autodesk Civil 3D.

Carlson CADnet is a single module that's functionality is comparable to Autodesk Raster Design.

You can also use a Select Suite to build your own bundle of a Pick 2, Pick 3, Pick 4, Pick 5 or Pick 6 choosing from Survey, Civil, Hydrology, GIS, CADnet and Point Cloud Basic.

Carlson Takeoff Suite and Takeoff with embedded AutoCAD (OEM) is comparable to Paydirt (retired), Quest Construction and Agtek software programs.

All Carlson desktop software products provide a wide range of conversion and import and export functions for other file formats such as Civil 3d, LandXML, Topcon and Trimble.

For Carlson products that run with IntellliCAD and/or your separately purchased license of AutoCAD, Carlson offers users an Annual Maintenance program that keeps the software up to date. The purchase of Maintenance is optional and pricing is calculated at 10% of the retail price of the product per year.

Carlson Software offers free technical support from their main office to all Carlson Software users regardless of customer or license status.

Although users may find it difficult to install older Carlson desktop software on newer machines due to limitations of newer Windows operating systems, Carlson continues offering support

for those versions.

More About Carlson Trench
+
Carlson Trench makes it easy to input data for pipes, trenches, and manholes.
Trench reports can be customized to include comprehensive details such as cut volumes, backfill quantities, linear footage of pipes categorized by size and material and additional information.

Trench reports can be validated using pipe profiles, viewing pipes in 3D view and plotting a depth zone color map.

Relevant FAQs from That CAD Girl
+
FAQ: What you should know about purchasing Carlson Software
FAQ: I'm a land surveyor. What software do I need?

FAQ: I'm a civil engineer. What software do I need?

FAQ: I'm a contractor and need to do takeoffs and create machine control files. What software do I need?

FAQ: What are the latest improvements in Carlson Software?

FAQ: What features & menus are in Carlson Trench?

FAQ: What features & menus are in ALL Carlson Software desktop programs?

FAQs: Carlson Software

FAQs: Software Buying Guide

FAQs: Installation and Technical Support

FAQs: System Requirements and Hardware Compatibility

FAQs: Training

New to Carlson? Learn More Here
+
The Carlson Software modules for land development professionals provide very competitive alternatives to Autodesk's Civil 3D, Land Desktop (retired), Civil Design (retired), Raster Design (retired), Paydirt (retired), Quest Construction and Agtek software programs.
Carlson's desktop software must be installed with a CAD platform such as IntelliCAD, AutoCAD or embedded AutoCAD (OEM). Carlson Software includes a perpetual license of IntelliCAD with their "For CAD" modules but also allows users to install the program on top of your own separately purchased license of a full AutoCAD-based program such as AutoCAD, Map or Civil 3D.

Carlson Survey and Carlson Takeoff are the only 2 programs that can be purchased with an embedded AutoCAD (OEM) license.

ALL Carlson desktop products work natively in the latest DWG format. This means that you create DWG files, you open DWG files and you save DWG files – there is no need to import, export or convert to others using a different CAD-based program.

Your purchase of Carlson includes a perpetual license of the Carlson program and either IntelliCAD or embedded AutoCAD (OEM).

Carlson Software can be purchased as individual modules or by bundling 2 or more products at a discounted price so you only pay for what you need!

Carlson Civil Suite includes the Survey, Civil, Hydrology and GIS modules and compares to Autodesk Civil 3D.

Carlson CADnet is a single module that's functionality is comparable to Autodesk Raster Design.

You can also use a Select Suite to build your own bundle of a Pick 2, Pick 3, Pick 4, Pick 5 or Pick 6 choosing from Survey, Civil, Hydrology, GIS, CADnet and Point Cloud Basic.

Carlson Takeoff Suite and Takeoff with embedded AutoCAD (OEM) is comparable to Paydirt (retired), Quest Construction and Agtek software programs.

All Carlson desktop software products provide a wide range of conversion and import and export functions for other file formats such as Civil 3d, LandXML, Topcon and Trimble.

For Carlson products that run with IntellliCAD and/or your separately purchased license of AutoCAD, Carlson offers users an Annual Maintenance program that keeps the software up to date. The purchase of Maintenance is optional and pricing is calculated at 10% of the retail price of the product per year.

Carlson Software offers free technical support from their main office to all Carlson Software users regardless of customer or license status.

Although users may find it difficult to install older Carlson desktop software on newer machines due to limitations of newer Windows operating systems, Carlson continues offering support for those versions.

More About Carlson Trench
+
Carlson Trench makes it easy to input data for pipes, trenches, and manholes.
Trench reports can be customized to include comprehensive details such as cut volumes, backfill quantities, linear footage of pipes categorized by size and material and additional information.

Trench reports can be validated using pipe profiles, viewing

pipes in 3D view and plotting a depth zone color map.

Relevant FAQs from That CAD Girl
+
FAQ: What you should know about purchasing Carlson Software
FAQ: I'm a land surveyor. What software do I need?

FAQ: I'm a civil engineer. What software do I need?

FAQ: I'm a contractor and need to do takeoffs and create machine control files. What software do I need?

FAQ: What are the latest improvements in Carlson Software?

FAQ: What features & menus are in Carlson Trench?

FAQ: What features & menus are in ALL Carlson Software desktop programs?

FAQs: Carlson Software

FAQs: Software Buying Guide

FAQs: Installation and Technical Support

FAQs: System Requirements and Hardware Compatibility

FAQs: Training

Delivery, Downloads and 30 Day Trials
+
Delivery & Downloads
All Carlson Software purchases will be fulfilled electronically by a download link that will be emailed to you (along with your new serial number) within two business days of your order being processed. The download link and serial number can be used to install and register your software immediately.

For delivery to addresses within the United States, we can also ship you a flash drive via UPS Ground for an additional charge. Please note that the physical shipment DOES NOT include manuals.

Your box shipment will arrive approximately 14 business days after your order has been processed. Be aware that software purchases outside the United States will be fulfilled by download only. If you pay the extra charge for the physical shipment we will only provide a download link and will then refund the shipping charge.

30 Day Trials

Click here to request a 30 day trial serial number

Need more pricing options?
+
Need pricing for upgrades, maintenance renewals or for orders of 4 or more licenses?
Click here to send us a message or click here to Request a Custom Proposal to see what we can do!
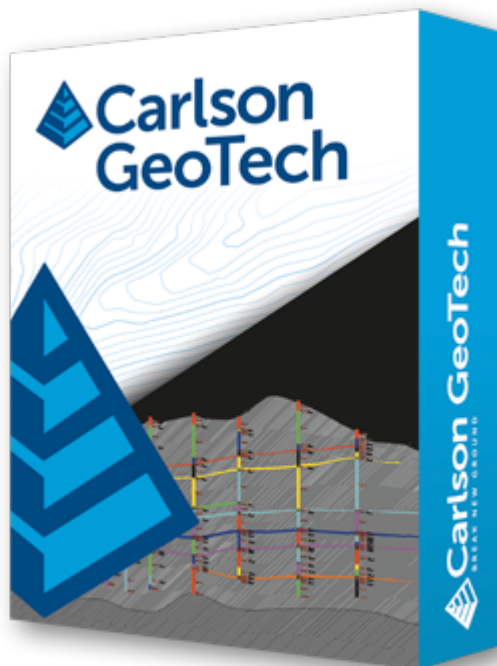
Terms and Conditions for All Sales
+
Can be found here

-

Read more

-

Read more
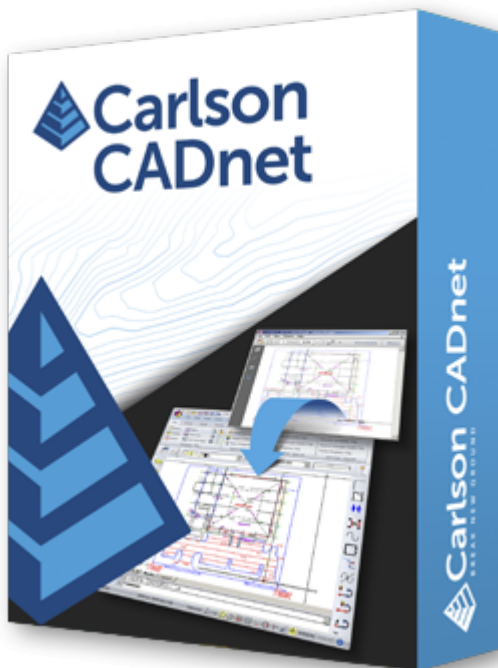
-

Read more

-

Read more

Carlson Year End Special! Upgrade Point Cloud Basic to Advanced

Includes 1-year of maintenance & FREE training

Carlson Point Cloud can be purchased with either **Advanced** or Basic feature offerings. Both programs are able to go from field scan to finished plat, all with seamless integration to Carlson Survey, Carlson Civil and Carlson Mining programs.

Carlson Point Cloud programs give laser scanner users the ability to process millions of data points with Carlson ease-of-use and then export all resulting surface models, points, contours, breaklines, grid and profiles to CAD.

FAQ: P3D? or Point Cloud? then Point Cloud Basic? or Point Cloud Advanced?

FAQ: What you should know about purchasing Carlson Software

To Purchase: Click here to Request a Custom Proposal and provide

Carlson Year End Specials! Carlson Construction & CADnet with Maintenance

Includes 1-year of maintenance & FREE training from That CAD Girl

This purchase includes a perpetual license of **Carlson Construction and CADnet**, each with a perpetual license of **IntelliCAD**. A perpetual license, essentially, means that you are purchasing the software instead of renting it for a period of time.

Carlson Year End Specials! Carlson Photo Capture Standalone Basic with Point Cloud Advanced & Maintenance

Includes 1-year of maintenance & FREE training from That CAD Girl