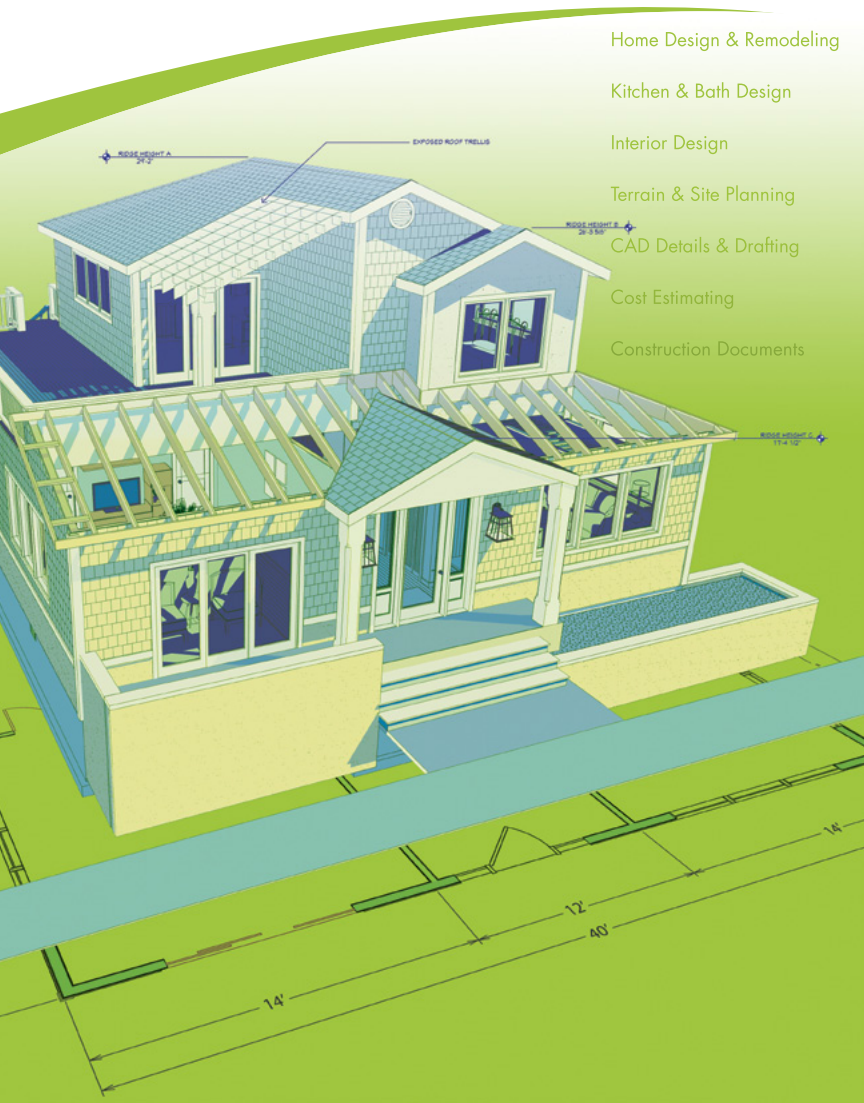# Chief Architect®

Home Design & Remodeling

Kitchen & Bath Design

Interior Design

Terrain & Site Planning

CAD Details & Drafting

Cost Estimating

Construction Documents

Chief Architect – Professional 3D Architectural Home Design Software

Chief Architect is specifically designed for residential and light commercial design professionals. Discover today why millions of people use Chief Architect products for their 2D and 3D design projects.
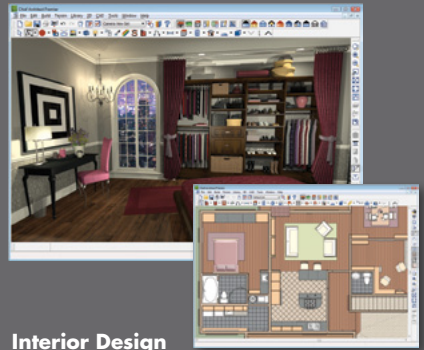
— It's Powerful and It's Easy!

Home Design & Remodeling

Quickly drag and arrange walls, windows, doors, cabinets, and more in both 2D and 3D. Use automated and manual building tools for framing, roofs, stairs, and foundations to make quick and efficient work of the design process.

Interior Design

Choose from a Catalog Library of thousands of furnishing and decorating items or import your own custom or brand-name items. Create realistic 3D models and Virtual Tours to share with your clients.
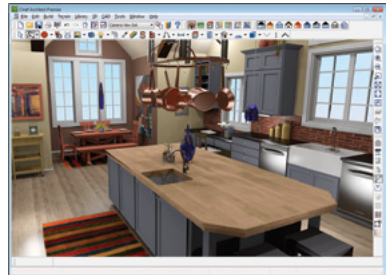
Kitchens & Baths

It's easy to create that perfect kitchen or bath. Drop in cabinets from catalogs or customize using powerful Smart Cabinet design tools. Change countertops, create kitchen islands, add fixtures and appliances – create any style of cabinet!

Plan Sets & Construction Documents

Creating a full set of working drawings is easy with the Layout tool and over 500 built-in CAD Details. Print to any size paper and any scale – use a PDF print driver to send your documents electronically to a print service.
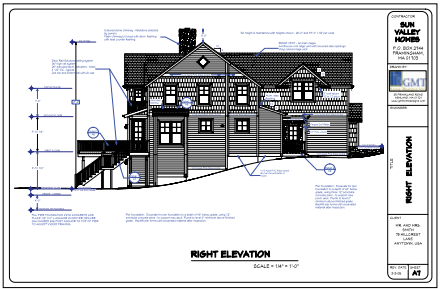
"Chief Architect is far and away the best design tool I've ever put my hands on – instead of being a technician it makes me feel like an architect again!"

Wendy Welton, AIA
Art Form Architecture, Inc.

Residential & Light Commercial

Perfect for residential and light commercial with powerful tools like Auto Dimension,™ Automatic Roofs, and Visual CAD Snaps™ Copy and Replicate floors, walls, and windows to make design work fast and efficient.

Cost Estimating

Automatically generate a detailed Materials List by category from your design. Doors, windows, cabinets, and concrete, are added in spreadsheet format. Assign costs for each item, use a Master List, or create Cut and Buy Lists for your estimating needs.
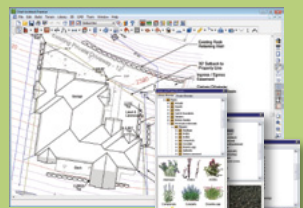
Terrain & Site Plans

Create a detailed plot plan or custom landscape with built-in terrain tools – roads, sidewalks, hills, valleys, elevation contours and more. You will even find over 4,000 plants and a plant encyclopedia.

Home Design & Remodeling – Powerful Building Tools

All-in-One Home Design Solution

» Quickly place and arrange walls, windows, doors, cabinets, floors, foundations, framing, and roofs.

» Generate a Materials List automatically.

» Create your own custom home designs and save to a sample plan database for future use.

» Use the Time Tracker™ to allocate billing.

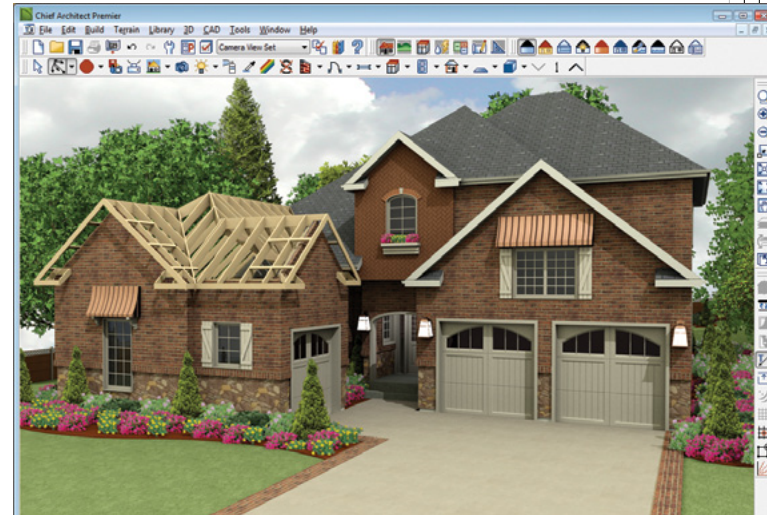» Choose from over 500 CAD Details – you can customize the Details and reuse – save time in your design work!

One-Click Auto Dormer™
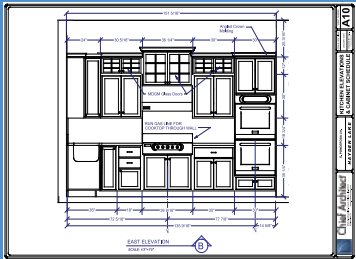
Floor Plans & Construction Drawings

Create accurately scaled floor plans with powerful tools like One-Click Auto Dimension™, Auto Floors, Foundations, Reverse Plan, and more.
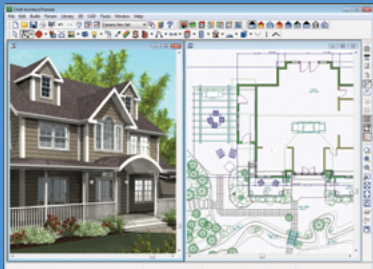
| Glass House | Vector Cross-Section | Technical Illustration | Line Drawing | Watercolor |

Automatic & Manual Framing

Use the automatic framing tools to create your framing and manually adjust including hand framing or truss framing. Change the material type – metal, wood, I-joist, and glulam.

Design in 3D & 2D

Design in a 2D Plan View™ or continue your design work in 3D with over nine different camera rendering styles – you can even design in 2D and 3D at the same time.
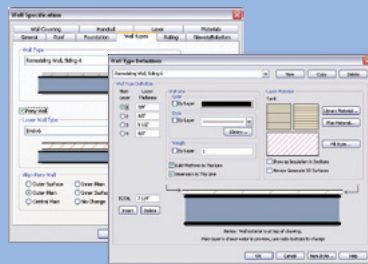
Wall Tools & Layers

Choose from a variety of Wall Types or define your own custom Wall Types. Use Layer Sets to place your Wall Types on different Layers – great for showing additions in remodeling!

Elevations & Cross-Sections

Create interior and exterior elevations – toggle color on/off, add dimensions, change line weights, and callout text. Any changes you make to an Elevation view are automatically linked in Layouts.
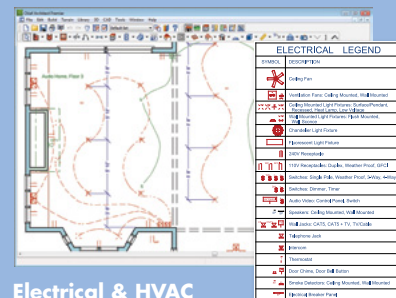
Electrical & HVAC

Create Electrical, HVAC, and Plumbing plans. Automatically place electrical items for each room, switches, outlets (GFI, 110, 220, and more), assign lighting, connect circuits, and dimension.

Kitchen & Bath — Design & Visualize For Your Clients

Fixtures

With the built-in Catalog you will find several styles of fixtures to compliment your design.

Appliances

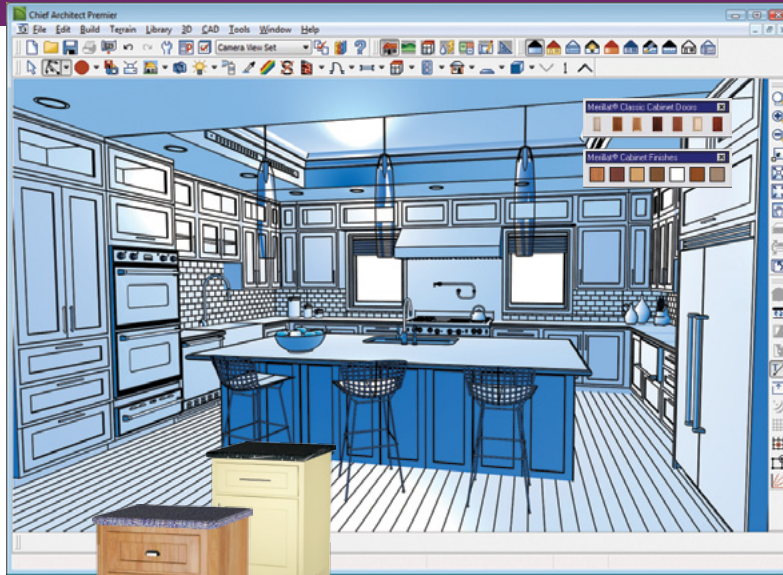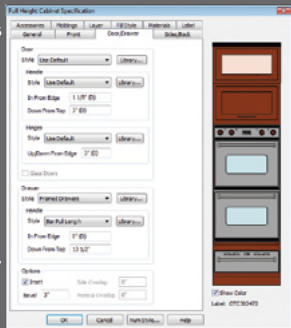Choose from a wide variety of appliances. Easily change the colors to match your client's needs.

NKBA National Kitchen & Bath Association

Use Chief Architect to take NKBA certification exams.

3D Parametric Objects (BIM)

Every object you place into your design can be completely customized. In this cabinet object, notice all the tabs along the top. They allow you to create as much detail as you choose – colors, moldings, hardware, door styles, drawers, dimensions, appliances, and more.

"Clients love to understand the finished product before a hammer is lifted. Chief Architect makes me the hero."

Adam Gibson, CKD, CBD
AG Design

Kitchen Cabinets

Create any style of cabinet with powerful Cabinet Designer™ tools. Select from a Library of thousands of door, drawer, colors, and styles. Choose specific manufacturer catalogs. Create shaped cabinets, custom countertops, backsplashes, cabinet feet, or choose fixtures and appliances.
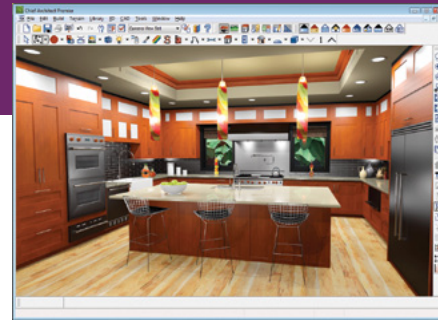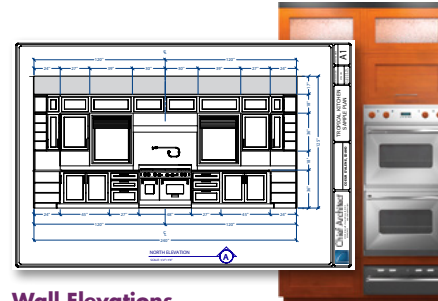
Architectural Blocks

Kitchen islands are perfect examples of architectural blocks. If you spend much time creating these objects, you can group select them and save them to your Library for future use – a great time saving feature!

3D Camera Tools

There are a number of 3D tools and camera styles to help you visualize and display your design work.

Wall Elevations

Easily create wall elevation views with Cross-Section and Wall Elevation camera tools – including automatic Room Elevations.

CABINET SCHEDULE					
NUMBER	LABEL	QTY	WIDTH	DEPTH	HEIGHT
C01	1DB30	1	30 "	24 "	36 "
C02	3DB27	1	27 "	24 "	36 "
C03	3DB30	2	30 "	24 "	36 "
C04	B3624	1	36 "	24 "	36 "
C05	B48	1	48 "	24 "	36 "
C06	B51	1	51 "	24 "	36 "
C07	BCB48	1	48 "	24 "	36 "
C08	BCB51	1	51 "	24 "	36 "
C09	FHB2112R	4	21 "	12 "	36 "
C10	FHB2136R	3	21 "	36 "	36 "
C11	LCW2418L	2	24 "	24 "	18 "
C12	LCW2436R	2	24 "	24 "	36 "
C13	OTC302472R	1	30 "	24 "	72 "

Schedule of Materials

Generate door, window, room, cabinet, and appliance schedules in a spreadsheet format. The schedules automatically update as you change your design model.
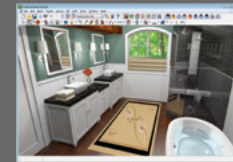
Interior & Exterior Design Tools

It All Begins with a Great Plan!

Your client's perfect indoor living space can be fun to design and visualize. Quickly create the virtual look and feel for the kitchen, bath, entryway, or master bedroom with Chief Architect.

A Auto Dormer™ – Click to place a variety of dormer styles

B Material Painter® – Point-and-click to change colors and materials

C Stair Designer™ tools – Create a variety of stair designs

D Smart Objects – Customize and detail any object in your design

"I purchased Chief after investigating the market and talking to numerous designers… I am so glad that I switched CAD programs. Keep up the great work!"

Adel Visser, CKD, CBD, CID
All About Kitchens & More

Customize Doors & Windows

Easily choose and customize doors and windows for that perfect look with colors, moldings, styles, shape, dimensions, and more. Choose or assign name-brands.

ROOM FINISH SCHEDULE		
ROOM NAME	WALL MATERIAL	FLR. COVERING
BATH	SW6157 - FAVORITE TAN	BLACK DC14
BASEMENT	SW6157 - FAVORITE TAN	SLATE
BATH	SW6901 - DAFFODIL	BLACK DC14
BEDROOM 2	SW6526 - ICELANDIC	CARPET-B1
BEDROOM 3	SW6901 - DAFFODIL	CARPET-B1
ENTRY	SW6157 - FAVORITE TAN, WHITE	MEDIUM
ENTERTAINMENT RM	SW6716 - DANCING GREEN	CARPET-B1
GARAGE	DRYWALL, SW6157 - FAVORITE TAN	CONCRETE
KITCHEN	SW6157 - FAVORITE TAN	SLATE
LAUNDRY	SW6157 - FAVORITE TAN	BLACK DC14
LIVING ROOM	BORDER, SW6157 - FAVORITE TAN	MEDIUM
MASTER BATH	SW6526 - ICELANDIC	BLACK DC14
MASTER BEDROOM	SW6716 - DANCING GREEN	CARPET-B1

Room Finish Schedule

Generate room finish schedules for room dimensions, ceiling heights, moldings, wall coverings, and flooring materials.
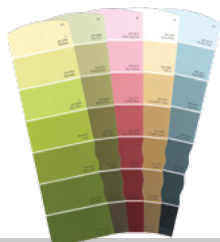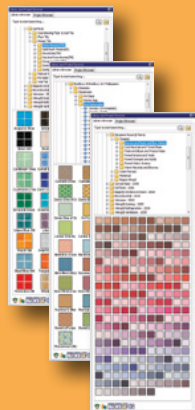
Design Objects

Drag-and-drop from thousands of design objects in the built-in Library organized by category. Create or import your own custom Libraries to detail your designs.

Name-Brand Catalogs

Download manufacturer catalogs for windows, doors, cabinets, fixtures, paints, tiles, and more to use name-brand products in your design.

Colors, Materials & Textures

Point-and-click to choose from unlimited colors and textures with the Material Painter® or you can create your own with the Color Chooser.™
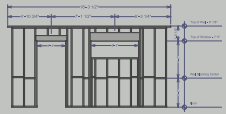
Furniture & Accessories

Choose from a variety of interior and exterior items – including chairs, tables, sofas, sinks, or import your own. Resize, change colors and materials for your exact needs.
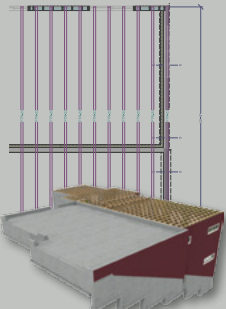
Millwork & Moldings

Creating detailed millwork in your design is easy – choose from the built in Library or draw your own molding profile and the program will automatically generate the 3D model.

Bathrooms

Bedrooms

Living Rooms

Theater & Media Rooms

Laundry / Mud / Craft Rooms

Stairs & Ramps

Professional Automated & Manual Design Tools

Wall Framing Details

For any wall, view and modify the specific framing members and details.

Discover the Power of Chief Architect

Chief Architect makes it easy for you to visualize your design ideas for your client's home or remodeling project. Powerful design tools make quick and efficient work of tedious tasks that will help you be more productive and efficient in your design business. Show your clients in 3D and win more business.

A Auto Dimension™ – One-Click to place your exterior dimensions, imperial or metric

B Materials Lists – Automatically generate materials by room, area, or project. Create Cut & Buy Lists

C Architectural Layers – Choose and filter views from default layers and Layer Sets

D Automatic & Manual Roof Tools – Create any style of roof or ceiling

Foundations

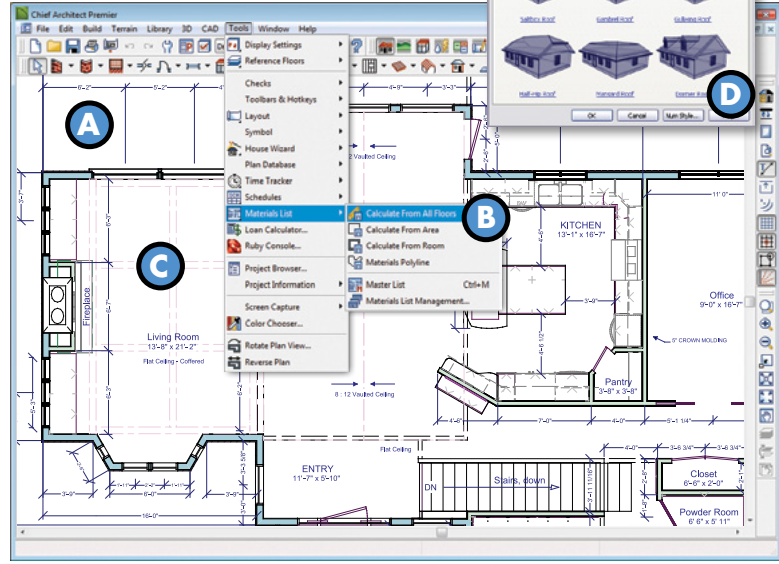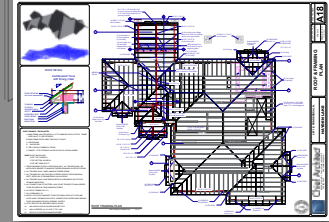Automatically build slab, crawl space, pier, full foundations, step walls, and define vertical footings.

Custom Ceiling Details

Create custom ceilings – vaults, treys, coffers and easily adjust room heights.

Plan Sets & Construction Documents

Use the Layout tools to send any view to a layout page. Choose from pre-defined layout templates or create your own custom title block. Print the pages to large format, span prints across smaller paper, or use a PDF print driver.
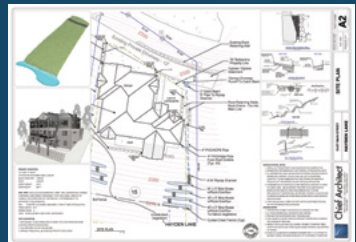
Terrain Tools & Site Plans

Define any shape of lot – sloped to flat. Use a GPS or surveyor's data to define the lot's elevation and boundaries. Road, sidewalk, hill, and valley tools make it easy to create single and multi-site developments.
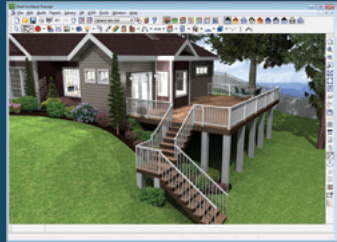
Landscaping & Decks

Design beautiful landscapes with over 4,000 realistic 2D & 3D plants. Use the Plant Chooser™ to learn about and search plants. Create any style of deck or patio with the Deck Designer™ tools.
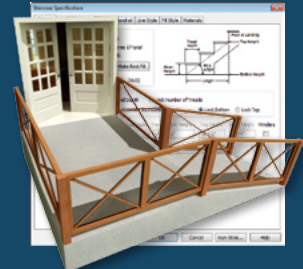
Stair & Ramp Tools

With the Stair Designer™ tools easily create straight, split entry, curved, and multi-level stairs. Define heights, widths, tread depth, risers, angles, handrails, balusters, and much more.
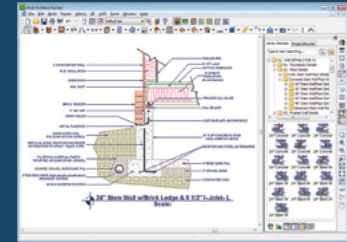
Over 500 CAD Details

Choose from a wide variety of architecturally correct and scaled details. Customize the details to your exact needs and save to the Library for future use. Import your existing CAD Details.

Chief Architect®

Professional 3D Architectural Design & Drafting Software

"Chief Architect Makes 3D CAD Easy"
– Builder Magazine

"Chief Architect is simple and intuitive, yet offers a number of sophisticated tools and functions that greatly automate and assist... the residential designer"
– Cadalyst Magazine

"Chief Architect is a boon to builders and architects...eliminating many misunderstandings with their clients before construction even begins"
– The Washington Post

"Chief Architect is a wonderful tool to help architects visualize their designs, allowing easy modeling that surpasses the capabilities of the other CAD programs I've worked with."

Sarah Susanka, AIA
Not So Big House Author

Technical Support
Live technical support by phone or our Online Support Center.

Free Chief Architect Viewer™
Your clients can download a free Chief Architect Viewer™ to mark up and view your design work in 3D.

Satisfaction Guaranteed
We are so confident that you will be satisfied with your investment in Chief Architect that we offer a full 30 day money back guarantee on all new purchases!

Catalog Downloads
Chief Architect offers both generic and name brand catalogs for download to users with Support & Software Assurance. The available catalogs continue to grow and are typically refreshed on a monthly basis.

Training Seminars
Online and in-classroom seminars are offered on a variety of topics including User Certification.

Support & Software Assurance
With the annual Support & Software Assurance you receive:

» New Releases, Updates and Major Upgrades
» Priority Technical Support
» Access to Online Video Training Series
» Download Access to Premium Catalogs
» Discount on Training Seminars

Online Video Training Series
With over 500 extensive How-To Training Videos, you can learn exactly how to accomplish a variety of tasks.

ChiefTalk.com
Visit this Free online forum at our website to get answers from thousands of experienced users.

Free Trial Version
Download for a Free Trial Version. www.chiefarchitect.com/FreeTrial

Made and supported in the USA.

Call Today
800-482-4433

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Coeur d'Alene, Idaho 83815
800.482.4433
208.292.3400
sales@chiefarchitect.com

System Requirements
Windows 8/7/Vista/XP(32 bit only)
2.4 GHz Processor or Multi-Core
2 GB Memory (32 bit)
4 GB Memory (64 bit)
5 GB Hard Drive
256 MB Video Memory
2.1 or higher Open GL
High speed Internet for registration, video access, & content download

Comparison Features	Lite	Interiors	Premier
Multi-core Ray Trace Rendering for Photo Realistic Rendering	—	✓	✓
Ray Trace Wizard with predefined settings for indoor and outdoor scenes	—	✓	✓
Artistic Rendering – Watercolor, Painting, Technical Illustration, Squiggle Line Drawing	—	✓	✓
Automatically generate exterior and interior elevations	Exterior	Interior	✓
Distribute Objects Tool – distribute CAD, images, plants, text, and more along a line or within a polyline	—	—	✓
NKBA Exam capable	—	✓	✓
CAD Detail Library	Limited	Limited	Over 500
Schedules for cabinets, doors, windows, fixtures, electrical, and room finish	Limited	Limited	✓
Advanced Dimension Tools	—	—	✓
Terrain Tools to create lot perimeter, elevation data, and landscaping features	✓	—	✓
Road and Sidewalk Tools	Limited	—	✓
Decking Tools – add custom decks, deck framing, deck railing, and fences	✓	—	✓
Landscaping Plants with Plant Encyclopedia	Limited	Interior Plants Only	Over 4,000
Framing Tools for roofs, floors, walls, and more	✓	—	✓
Advanced Framing options for Steel Framing and ability to define Custom Rafter Tail Profiles	—	—	✓
Send Elevation Views to CAD Details	—	—	✓
3D Molding Polylines – create a variety of moldings	—	✓	✓
DWG compatibility with AutoCAD® 2012 and prior	—	✓	✓
Custom Line Style Editor to create your own line types	—	—	✓
Custom Roof and Ceiling Tools	✓	Ceilings	✓
Project Browser allows you to quickly navigate cross-sections, cameras, details, and 3D views	—	—	✓
Annotation Sets create groups to control active defaults for Dimensions, Text, Arrows, Markers, Callouts, and Layers to streamline the annotation process			✓
30 day money back satisfaction guarantee	✓	✓	✓

www.chiefarchitect.com