

Platform Features

southbrookcabinets.space

Southbrook Kitchen Design & Manufacturing Platform Features Overview

Design & Visualization

- **Room Capture from Photos** – Take photos of your space and let AI analyze room dimensions, appliances, and layout to jumpstart your design.
- **Guided Design Chat** – Describe your ideal kitchen in conversation with an AI assistant, who builds and updates your layout as you talk.
- **Live 3D Kitchen Configurator** – See your cabinet design in full 3D detail as you build it; rotate, zoom, and explore the space from every angle.
- **Real-Time Visual Updates** – Every choice (door style, finish, hardware) appears instantly in the 3D view so you know exactly what you're getting.
- **Room-First Workflow** – Start by defining your space, not by choosing cabinets – the platform designs around your room, not the other way around.

Instant Pricing & Quoting

- **Live Price Updates** – Watch your total price change in real time as you adjust cabinet series, finishes, hardware, and options.
- **Formal PDF Quotes in Under 5 Minutes** – Generate a complete, detailed quote instantly – no sales call required, no waiting for a spreadsheet.
- **Complete Price Transparency** – See exactly what you're paying for: cabinet costs, hardware, finishes, and labor are itemized clearly.
- **Multi-Zone Pricing** – Different areas of your kitchen can use different cabinet series and price points within a single order.
- **All-Inclusive Quotes** – Your quote is complete: shipping, flat-pack preparation, and assembly guides are all included in the price.

Configuration & Options

- **Cabinet Series & Door Styles** – Choose from multiple cabinet collections and door designs to match your style and budget.
- **Materials & Finishes** – Select box materials and finish options that suit your aesthetic and durability needs.
- **Customizable Hardware** – Pick from a comprehensive hardware catalog to match your cabinet design and functional requirements.
- **Finished Sides, Gables & Accessories** – Add finished panel options, gable ends, toe kicks, and accessories to complete your look.
- **Hinge & Side Orientation** – Control which direction doors open and which cabinet sides are visible for seamless integration with your space.
- **Appliance Accommodation** – Define your appliance placement and dimensions; the platform automatically sizes cabinet openings to fit.
- **Smart Rules Prevent Mistakes** – The platform prevents invalid combinations, so you can't accidentally order incompatible parts.

Ordering & Channels

- **Multi-Zone Order Builder** – Design and price multiple kitchen zones (island, perimeter, pantry) in a single order with full visibility.
- **Six Pricing Channels** – Pricing automatically adjusts for your account type: retail, dealer, trade, contractor, central kitchen, and big-box refacing.
- **Bill-of-Materials Preview** – See the exact count and specification of every cabinet, panel, and hardware piece before you commit.
- **Validation & Approval Gates** – Large orders may require approval; the system flags them for review before moving to

production.

- **Clear Order Status Pipeline** – Track each order through clearly marked stages: draft, estimating, approval, confirmed, and in production.

Portals & Self-Service

- **Customer Portal – My Estimates** – Review all your quotes, project concepts, and order history in one secure place, any time.
- **Dealer & Trade Portal** – Dealers and trade professionals manage their complete order book with channel-specific pricing and bulk ordering tools.
- **Real-Time Order Tracking** – See where your order is in the pipeline—estimating, approved, or manufacturing—without placing a call.
- **Transparent Lead Times** – Typical lead time is 4–6 weeks from order confirmation. Your portal always shows your expected ship date.
- **Self-Service Project History** – Access all past projects and quotes to reorder, modify, or reference for future work.

Manufacturing & Production

- **Automated Order Conversion** – Confirmed orders flow automatically from your quote into manufacturing planning and scheduling.
- **Manufacturing & Work Orders** – The factory receives detailed work orders with all cabinet specs, material lists, and assembly sequences.
- **Shop-Floor Dispatch Board** – Production managers see all in-progress work in real time and can optimize job sequencing for efficiency.
- **QR-Scanned Floor Travelers** – Each cabinet package includes a printed traveler label with QR codes that shop-floor operators scan on tablets to advance jobs and track progress in real time.
- **Printed Cut Lists & Labels** – Every job produces detailed cut lists and component labels so no material is wasted or misplaced.
- **Factory Health KPIs** – Real-time visibility into factory capacity, cycle time, and job status—bottlenecks surface immediately.

Quality & Fulfillment

- **Integrated Quality Checks** – Quality gates are built into every step; technicians sign off at each assembly stage before moving forward.
- **Automated Bills of Materials** – Every manufacturing job includes a detailed bill of materials auto-generated from your order—guaranteed to match.
- **Complete Flat-Pack Preparation** – Cabinets are nested, labeled, and kitted for flat-pack shipping with all hardware, screws, and assembly guides included.
- **Precision Cut Lists** – Material is dimensioned precisely from your design; zero guesswork on sheet layouts or material waste.
- **Typical 4–6 Week Lead Time** – From order confirmation to ready-to-ship flat-pack; expedited options available on request.

Business Intelligence & Management

- **Command Center Dashboard** – One screen shows what needs attention today: delayed orders, quality issues, approval requests, and real-time factory health.
- **Live Performance Metrics** – See real-time KPIs: how fast jobs move through the factory, quality pass rates, and on-time delivery performance.
- **Approval Gates for Large Orders** – Set thresholds to flag orders over certain value or complexity for manager sign-off before manufacturing begins.
- **Complete Pipeline Reporting** – From estimate to shipment, every order leaves a full trail; reporting shows sales trends, production efficiency, and customer patterns.
- **System Integration** – The platform connects to accounting, payroll, and inventory systems so data flows seamlessly from quote to fulfillment.
- **AI-Driven Recommendations** – Intelligent insights flag bottlenecks, suggest optimizations, and notify you of exceptions that need immediate attention.