



RSA Solo⁴⁰

Available fully equipped from \$93,600 (\$195/sf)

Altius RSA is a member of the Altius Group of Companies that have been designing and building award winning residential projects for over 20 years. Exceptional design, service and quality, combined with stress-free project execution is both the goal and achievement of our Rapid Systems Architecture™ approach to modular prefab.

The Solo⁴⁰ is the newest model in our Rapid Systems Architecture program. Altius RSA provides customers the opportunity to work with our Architects and Construction Managers to provide an efficient building experience with budget certainty and a remarkably compressed time frame.

The design flexibility of the Solo⁴⁰ makes it an ideal solution for primary, vacation home or accessory uses. It is a design that offers high quality, efficiency, durability, low maintenance and most importantly comfort.

The Solo model line is highly customizable and is also available in Duo and Hybrid variants that permit design configurations ranging from 480 sf up to 2000 sf comprised of multiple modules and Rapid-Site-Built™ components including a variety living spaces, decks, screened porches, sheds and garages.

The Solo⁴⁰ is a cost effective alternative to small and mid-size site built projects. It is built in a climate controlled environment to standards that exceed the Ontario Building Code.

Designed and built by Canadians for our climate and our landscape, the Solo⁴⁰ is a very energy efficient building. The design employs both passive and active sustainable design strategies and can be specifically configured to the customers building site.

Whether you are looking for a primary residence, cottage, studio, home office, or workshop, or for use as an accessory dwelling such as a Bunkie or Guest House, the Solo⁴⁰ can be configured to your specific needs.



The Process

The Solo⁴⁰ and its Duo and Hybrid stablemates are classified as *Factory Certified Buildings* overseen by the Canadian Standards Association's (CSA). They are commonly known as 'prefab modular' or 'manufactured' homes and are built to the exact same Building Codes and Regulations that govern site built homes including the Ontario Building Code and SB-12 Standard: Energy Efficiency for Housing.

Prefab is simply a method of construction delivery that capitalizes on the economy of scale, efficiency and quality control afforded to a manufacturing process. However Prefab is not a panacea and the customer should be aware that much of the process is similar to a conventional custom build. The primary difference is a streamlined approach and a condensed time-frame that saves the customer both time and money and avoids the stress and budget uncertainty that is normally associated with custom builds.

The Altius group of Companies offers comprehensive services including professional Architectural and Interior Design as well as full Construction Management. With the purchase of a Solo⁴⁰ Altius is able to offer a wide range of services to ensure that your project is both a successful and satisfying experience.

Design

The Solo⁴⁰ is a highly customizable design platform. Customers can choose from a number of different option packages and can also choose to fully customize their purchase by opting to change floor plans, move windows, change finishes, etc... Altius recognizes the need for a design to be site specific. Furthermore the need for great design goes beyond the Solo⁴⁰ itself, building siting, servicing requirements, interior design, landscape design and additional structures require a trained eye and the customer has the option to engage Altius to provide comprehensive design services.

Permits, Approvals & Inspections

The permit and approvals process is the same as any new residential construction project. The Solo⁴⁰ requires a normal building permit which also covers any required site work. Related approvals such as Site Plan Approval, septic permits and Conservation approvals may also be required. The primary difference between the Solo⁴⁰ and a site-built project is that the majority of the building inspections take place inside the factory rather than on the building site. Typically the Permit, Approvals and Inspection process for a Solo⁴⁰ is much simpler and therefore less costly and time consuming than a traditional site-built project.

Construction Management

The Solo⁴⁰ greatly simplifies the construction process by executing the majority of the work off-site. However the services of a professional construction manager are still required to coordinate the installation of foundations, services and connections, on-site construction requirements and the transportation and installation of the Solo⁴⁰ itself. Altius offers turn-key Construction Management services to take care of your needs from start to finish.

Getting Started

If you are considering purchasing a Solo⁴⁰ the first step is to come and visit Altius at our Toronto office located in Liberty Village. To schedule an appointment please email Graham Smith at graham@altius.net.

