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Ideabox Unveils New Energy-Efficient House-in-a-Box Design

By *Jace Shoemaker-Galloway*

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 [idea box exterior 3.jpg](#) [1]

[Ideabox](#) [2] recently unveiled its newest prefabricated home design at the Portland Home & Garden Show.

The [Fortino](#) [3] is a 1,250 square-foot, two bedroom, two bath home designed to fit in a 50 x 100 space. The home is not only beautiful, it is certified as an [ENERGY STAR Home](#) [4] and is eco-rated for green resource efficient construction. With its quality construction and attention to detail, the home's modern design features clean lines and exceptional materials at an affordable price.

The low-maintenance exterior features "z-system" fiber cement panels and corrugated zinc coated metal siding. The design also features an EPA Cool Roof.

The interior features solid bamboo flooring, Kitchenaid stainless appliances, Cambria "Greenguard" quartz counters, push-button, dual-flush toilets, Low Solar Grain Low-e ENERGY STAR windows, maple shaker built-in cabinets with self-closing drawer hardware, insulated thermal front door, maple interior doors, ENERGY STAR lighting, front loading ENERGY STAR washer and dryer and tankless hot water. Other features include a whole house ventilation system, zonal electric, low-flow water faucets and shower-heads. The walls are painted with no VOC paints.

Oregon-based Ideabox manufactures one-of-a-kind prefab homes that utilize recycled and energy-efficient materials. Former residential energy-efficiency analyst with the Oregon Department of Energy, Jim Russell, is the founder and president of the company.

The Fortino design is currently the largest of the six prefab models. The starting price for the Fortino is \$148,000. And in case you are wondering, the Fortino home on display at the Portland Home & Garden Show, sold in two days.

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