



Digital Lock

The low-profile August Smart Lock installs in minutes on the interior side of an existing deadbolt and locks or unlocks the door using Bluetooth technology. The unit is powered by four AA batteries and doesn't require an Internet connection. Log records and access controls may be accessed via smartphone or computer. Introductory price: \$200. august.com



Hip Vent

The new Cobra Hip Vent provides 9 square inches of net-free ventilating area per linear foot, and its low 5/8-inch profile is perfect for hard-to-vent hips. The vent's Dual Weather Fighter filter helps prevent rain and snow from entering through and under the vent. No caulking is needed and three coils of 1 3/4-inch nails are included. gaf.com



Energy-Efficient Entry

ProVia's Embarq Fiberglass Entry System uses added thickness (2 1/2 inches) and foam-filled channels in the side rails and header to achieve a third-party-tested U-factor of just 0.1 (about R-10). Dual perimeter seals eliminate drafts, and four heavy-duty ball-bearing hinges support the increased weight (65 pounds). \$3,900, installed. proviaproducts.com



Solid Footing

The Podium Ladder's large platform allows users to face in any direction, while a waist-high guardrail improves safety and holds tools. Werner's Edge360 system includes edge protection, bracing, and over-sized foot pads. Ladders come in 5-to-12-foot sizes with platform heights of 3 to 10 feet, respectively. A 10-footer costs about \$150. us.wernerco.com

Products



Custom Storage

In the FreedomRail modular storage system from Organized Living, uprights hanging from a bracket can support up to 150 pounds per square foot. Components are made from low-emitting materials and can be adjusted without tools. Options include shelves (wood or ventilated), “O-boxes” (which accept doors or drawers), clothes rods, baskets, and more. Cost averages about \$99 per linear foot. organizedliving.com



Asphalt-Free Underlayment

Made from two layers of kraft paper laminated using a polymer, this new Floor & Tile Underlayment from Barricade contains no asphalt. According to the maker, the material helps prevent cupping and buckling of wood flooring by slowing vapor transmission without trapping moisture in the subfloor, letting flooring acclimate gradually. Available in 36- and 48-inch rolls for about 3 cents per square foot. barricadebp.com



Light Slide

Makita's 8 1/2-inch slide compound miter saw (LS0815F) is light (31 pounds) and features a direct-drive 10.5 amp soft-start motor and linear ball bearings. The saw crosscuts 12 inches at 90 degrees and 8 1/2 inches at 45 degrees; it miters 50 degrees left and 60 degrees right, with multiple positive stops on both sides. \$349 with carbide-tipped blade. makita.com



Knife Groove

Luxe Linear Drains' stainless steel knife holder creates a barely visible groove in the countertop to keep sharp blades safely out of the way but close at hand. The stainless slot, which can be inlaid, takes up less counter space than a knife block. The holder is available in 14-, 18-, and 22-inch lengths for \$78, \$88, and \$98 respectively; custom sizes are available at additional cost. lineardrains.com



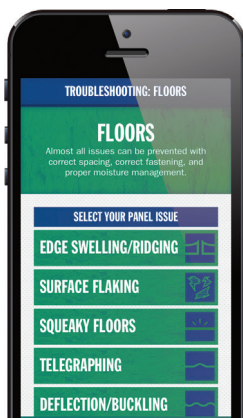
Quad-Glazed Windows

The new ZNC (Zola No Compromise) window features a slim 3-to-4.5-inch profile, concealed hinges, and powder-coated aluminum “rainscreen cladding” mounted on rails over rigid insulation. The ZNC is PHIUS certified and, according to the maker, is the first window on the market available with R-15 quad glazing. Available in several configurations in sizes up to 8x10 feet (WxH). Priced by custom quote. zolawindows.com



Door Saver

The Ultra Jamb Reinforcer from Structural Protective Products is designed to prevent or repair the kind of jamb damage that’s caused by a screen door caught in a gust of wind. The kit consists of a 3/16-inch-thick oversized (1 3/4 by 5 1/2 inches) reinforcing plate, a metal bracket, and screws that provide universal attachment of existing door closer hardware. All components are nickel-plated. Retail cost: \$14. ultrajamb.com



OSB App

Designed to provide builders, framers, and remodelers with easy access to information in the field, Norbord’s free Onsite mobile app provides illustrations and how-to videos about installation, care, and storage of OSB products. An integrated troubleshooting function lets users upload pictures to get feedback from the company about issues encountered on site. For iOS/Android. Also available in Spanish. norbord.com



Spaced Out

Used to promote air circulation and help prevent water and debris from collecting behind deck ledgers, these fiberglass-reinforced polypropylene spacers are 5/8-inch-thick and 2 1/2 inches in diameter, and have an 1 1/16-inch-diameter hole for a bolt or lag. Test results of connections made with the spacers are available at the company’s website. About \$25.50 per dozen. deck2wallspacer.com