



Built for solar's toughest roofs.

Anchored by the strongest rails in solar, the IronRidge Roof Mount System provides the durability and versatility to handle virtually any residential or commercial rooftop.

The unique curved profile of the XRS Rail increases its strength while also giving it an attractive look, making it very customer-friendly. In addition, IronRidge Rails are certified for integrated grounding, which eliminates separate module grounding components and procedures, making it very installer-friendly.



Strongest Rails

Longer spans between attachments, fewer roof penetrations.



PE Certified

Pre-stamped engineering letters available in most states.



Simple Assembly

Versatile and adjustable components simplify any array design.



Design Software

Online tool generates a complete bill of materials in minutes.



Integrated Grounding

UL 2703 system eliminates separate module grounding components.



20 Year Warranty

Twice the protection offered by competitors.

Rails

Standard Rails (XRS)



Curved rails provide greater strength and aesthetics.

- Available in clear and black anod.
- Multiple sizes between 12' and 18'
- Made of corrosion resistant alum.

Light Rails (XRL)



Lightweight rails reduce cost for lighter load conditions.

- Available in clear and black anod.
- Multiple sizes between 12' and 18'
- Made of corrosion resistant alum.

Rail Splices



Internal splices seamlessly connect rails, allowing easy L-foot installation.

- Different versions for XRS and XRL
- Includes self-tapping screws
- Available with grounding straps

Attachments

Standoffs



Flush and tilt mount standoffs attach L-feet and tilt legs to roof.

- Sized for Oatey flashing
- Multiple sizes between 3" and 7"
- Tilt standoffs ship with lag bolts

Adjustable L-Feet



Slotted L-feet provide adaptable attachment to standoffs and flashings.

- Available in clear and black anod.
- Works with XRS and XRL rails
- Compatible with third-party parts

Tilt Leg Kits



Fixed and adjustable tilt legs allow adjustment in all three axes.

- Attaches directly to XRS and XRL
- Ships with all required hardware
- Multiple sizes for 5-45 deg. tilts

Clamps & Accessories

End Clamps



Secure modules to the end of the rails.

- Clear and black anod.
- Sizes from 1.22" to 2.3"
- Optional bottom clamps

Mid Clamps



Fasten modules in the middle of the rails.

- Clear and black anod.
- T-bolt or hex nut designs
- Grounding clamp offered

End Caps



Provide a finished look for rails.

- Keeps out debris
- Black polycarbonate
- UV protected

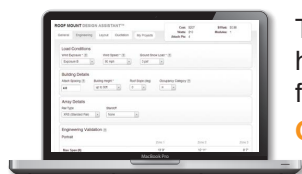
Wire Clips



Organize both DC and AC wiring along the rails.

- Attaches to both rails
- Supports ten 5mm wires
- UV protected

Online Software



The IronRidge Design Assistant helps you go from rough layout to fully engineered system. For free.

[Go to ironridge.com/rm](http://ironridge.com/rm)



Available with Integrated Grounding

IronRidge offers UL 2703 certified components that automatically bond modules and rails to ground.

[Go to ironridge.com/ig](http://ironridge.com/ig)