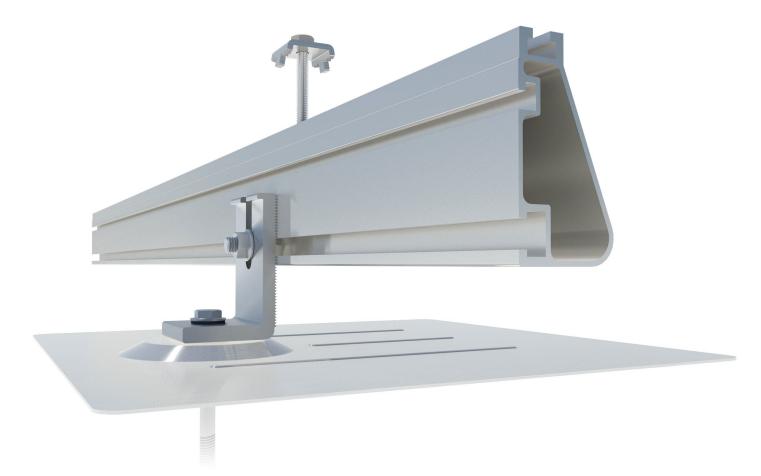




Roof Mount System



Built for solar's toughest roofs.

IronRidge builds the strongest roof mounting system in solar. Every component has been tested to the limit and proven in extreme environments.

Our rigorous approach has led to unique structural features, such as curved rails and reinforced flashings, and is also why our products are fully certified, code compliant and backed by a 20-year warranty.



Strength Tested

All components evaluated for superior structural performance.



Class A Fire Rating Certified to maintain the fire resistance

rating of the existing roof.



Integrated Grounding

UL 2703 system eliminates separate module grounding components.



PE Certified

Pre-stamped engineering letters available in most states.



Design Software

Online tool generates a complete bill of materials in minutes.



20 Year Warranty

Twice the protection offered by competitors.

XR Rails

XR10 Rail



A low-profile mounting rail for regions with light snow.

- 6' spanning capability
- Moderate load capability
- Clear & black anod. finish

Attachments

FlashFoot



Anchor, flash, and mount with all-in-one attachments.

- · Ships with all hardware
- IBC & IRC compliant
- Certified with XR Rails

Clamps & Grounding

End Clamps



Slide in clamps and secure modules at ends of rails.

- Mill finish & black anod.
- Sizes from 1.22" to 2.3"
- Optional Under Clamps

Free Resources

XR100 Rail



The ultimate residential solar mounting rail.

- 8' spanning capability
- Heavy load capability
- · Clear & black anod. finish

XR1000 Rail

A heavyweight mounting rail for commercial projects.

- 12' spanning capability
- · Extreme load capability
- · Clear anodized finish

Raise flush or tilted

systems to various heights. · Works with vent flashing

· Ships pre-assembled

• 4" and 7" Lengths

Standoffs

Internal Splices 😑



All rails use internal splices for seamless connections.

- Self-tapping screws
- · Varying versions for rails
- Grounding Straps offered

Slotted L-Feet



Drop-in design for rapid rail attachment.

- · High-friction serrated face
- Heavy-duty profile shape
- · Clear & black anod. finish

Grounding Mid Clamps 😑



Attach and ground modules in the middle of the rail.

- Parallel bonding T-bolt
- · Reusable up to 10 times
- Mill & black stainless



Ground system using the rail's top slot.

- Easy top-slot mounting
- · Eliminates pre-drilling
- · Swivels in any direction

Tilt Legs



Tilt assembly to desired angle, up to 45 degrees.

- · Attaches directly to rail
- · Ships with all hardware
- · Fixed and adjustable

Accessories



Provide a finished and organized look for rails.

- Snap-in Wire Clips
- Perfected End Caps
- UV-protected polymer



Design Assistant

Go from rough layout to fully engineered system. For free. Go to IronRidge.com/rm

NABCEP Certified Training

Earn free continuing education credits, while learning more about our systems. Go to IronRidge.com/training

© 2014 IronRidge, Inc. All rights reserved. Visit www.ironridge.com or call 1-800-227-9523 for more information. Version 1.42



T-Bolt Grounding Lugs 😑