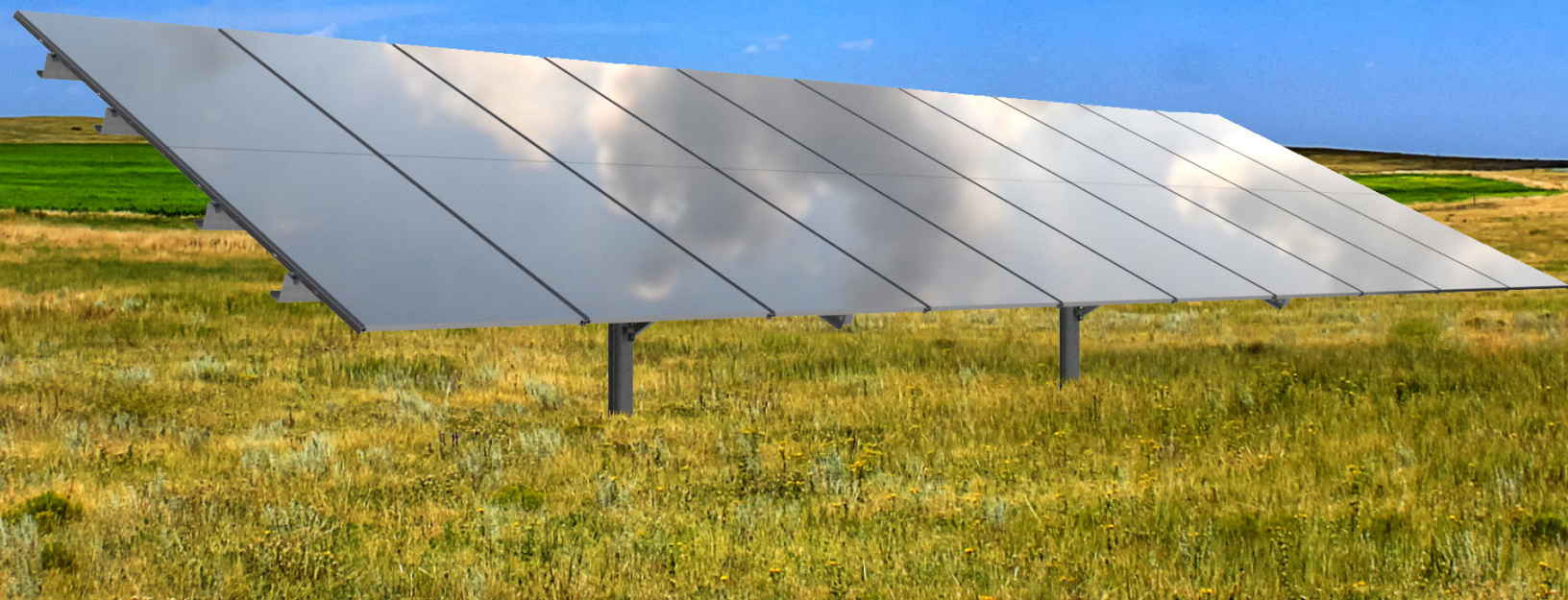


LONG SPAN

GROUND MOUNT SYSTEMS

Solar Racking with the Industry's Most
Topographically Adaptable PV System



Elevating the Future of Solar



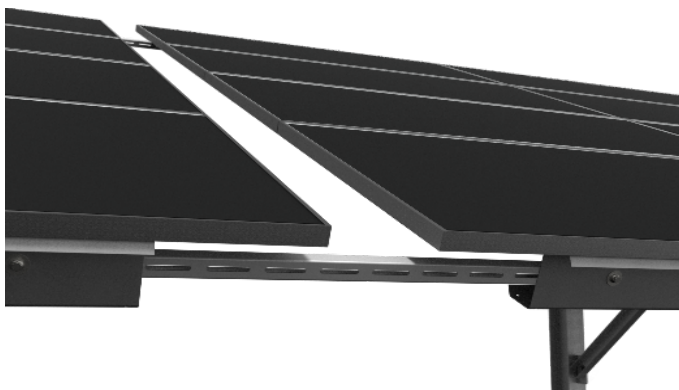
LONG SPAN

Most advanced table based racking solution with the DCE Long Span Racking System.

- » Newly designed Long-Span pivot bracket allows for superior purlin adjustability
- » Integrated wire management & direct panel frame mounting & bonding
- » Driven Beam, ballast, or screw foundations accommodating all soil & site conditions
- » Structurally independent tables to diminish terrain challenges

HIGHER YIELD PER FOUNDATION Purlins spanning up to twelve panels in portrait orientation result in fewer foundations throughout the entire installation. More panels on each table with fewer posts installed reduce labor & material cost; compounding value per watt generated.

PIVOT ADAPTER The uniquely designed pivot adapter elevates each one-point purlin connection to drastically improve every table's adaptability to challenging topography. The fully grounded rows can adjust to changes up to 20% grade.



INTEGRATED BONDING Each continuous row is bonded using serrated hardware, therefore only one ground is needed per row. No additional costly grounding components needed such as WEEBS and star washers, lowering material and installation costs. This reduces labor time, hardware, and cost for additional bonding components. (Certified to UL 2703)



FOUNDATION FLEXIBILITY Ideal for maximizing your investment for virtually any condition – Driven beam, ground screw, and ballasted foundation variants available to minimize installation challenges or environmental demands – distinguishing Long Span brand versatility.



SCREWS



DRIVEN BEAM



BALLASTED

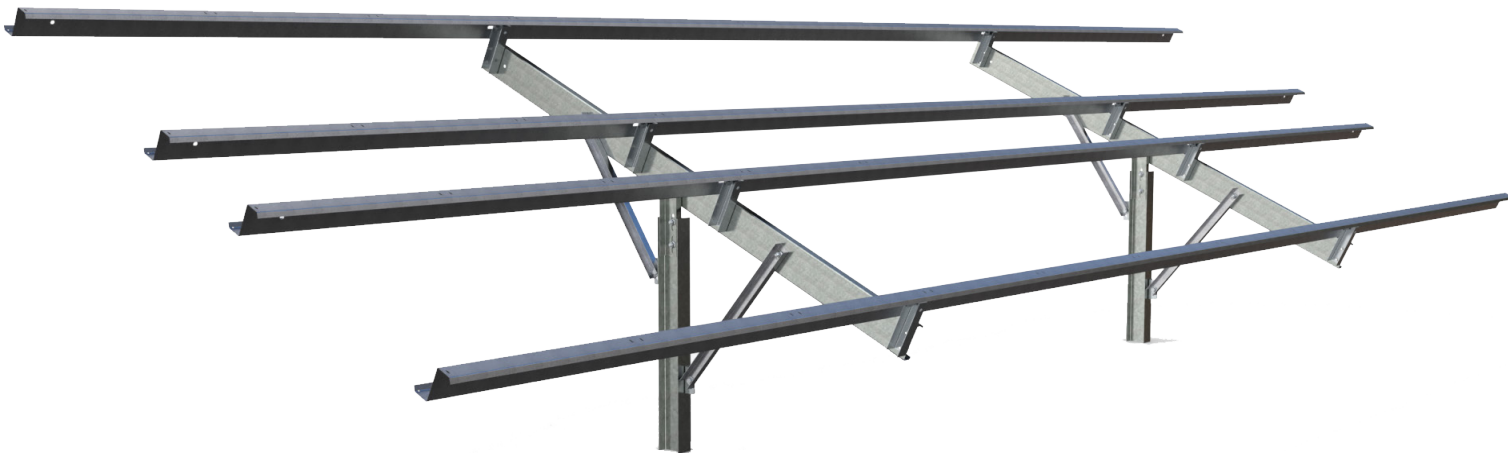
INTEGRATED WIRE MANAGEMENT The underside flange on panel beams give versatility for wire support, decreasing the need for additional wire management components and labor. Pre-punched weep holes help with moisture drainage. Integrated wire management and support are included as part of our base offer.

DCE Solar delivers industry-leading racking products with unbeatable customer service. All Long Span solutions have been designed to minimize grading, lower foundation costs, and facilitate greater energy performance.

LONG SPAN

Structural Components

All above ground members are constructed from G115 galvanized steel with ground penetrating components from G235 or better.



Technical Benefits

- » Minimal hardware
- » Designed to custom fit the panel
- » Fewer foundations per panel



TECHNICAL SPECIFICATIONS

Wind Load	90 - 150 MPH *
Snow Load	0 - 70 PSF *
Leading Module Height	18" - 60" MAX
Tilt Angle	5° - 35°
Module Suitability	All Major Brands *
Panel Orientation	Portrait (2H x 12W) *
Warranty	20 years

* Higher wind, snow conditions, and panel frame profiles, are feasible but site specific and are subject to approval by DCE Engineering.

DCE Solar is a market leader in industrial grade solar mounting and consulting. DCE designs, engineers, and manufactures the leading product line in the C&I and utility market. DCE continues to set the gold standard with innovative solutions created and perfected by a trademarked, world-class engineering and support team.



Elevating the Future of Solar |  Made in America

DCE Solar

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