



## PowerXT-330R-WX | PowerXT-320R-BX

Achieving over 19% efficiency, Solaria's PowerXT™ solar modules are one of the highest efficiency modules available in the industry. Developed in California, Solaria's patented cell cutting and assembly form 'high density' sub-strings, larger than conventional solar cells, which are packed more efficiently and reduce inactive space between cells. By utilizing a ribbon-less interconnection process, cells are cut and overlaid without soldering which creates a highly reliable power unit assembly. The PowerXT module is electrically designed to reduce the power losses due to shadowing across the module by utilizing parallel connections between sets of sub-strings within each quadrant of the module. By removing visual gaps between cells on the conventional modules, the PowerXT module provides a visually stunning appearance to any rooftop solar system. The PowerXT modules are manufactured with a white backsheet (ie PowerXT-330R-WX) or a black backsheet (ie PowerXT-320R-BX).

### Higher Efficiency, Higher Power

PowerXT modules achieve over 19% efficiency, greater than conventional silicon modules at 16-17% efficiency, making Solaria modules one of the highest available.

### Lower System Costs

Higher efficiency modules produces more power per square meter area, which translates to less modules, the balance of system components, and installation cost.

### Improved Shading Tolerance

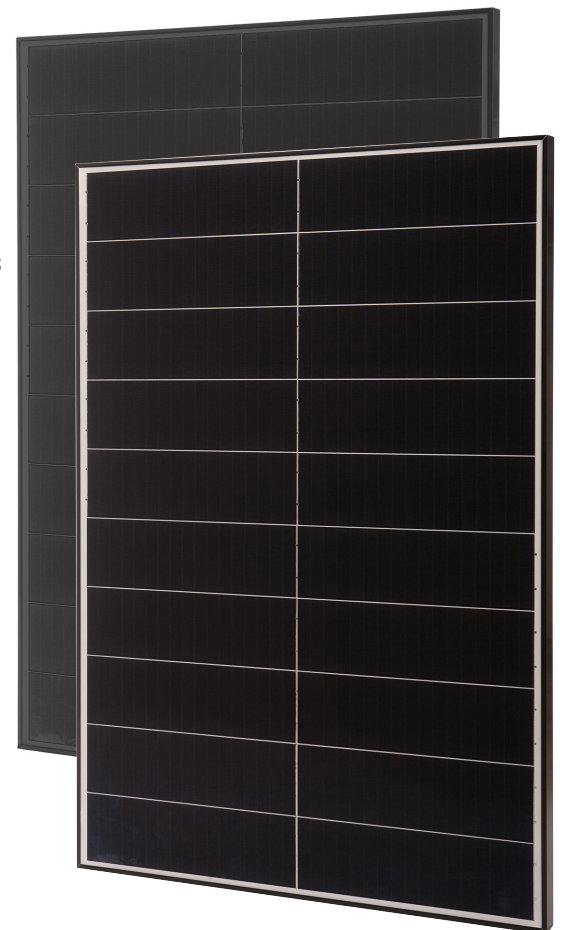
Sub-strings are interconnected in parallel, within each of the four module quadrants, which dramatically lowers the shading losses and boosts energy yield.

### Improved Aesthetics

Large sub-strings reduce inactive space within a module and create a premium "look and feel" compared to conventional modules.

### Durability and Reliability

Solder-less cell interconnections are highly reliable and designed to far exceed the industry leading 25 year warranty.



## About Solaria

Established in 2000, The Solaria Corporation has created one of the industry's most respected IP portfolios, with over 100 patents encompassing materials, processes, applications, products, manufacturing automation and equipment. Headquartered in Fremont, California, Solaria has developed a technology platform that unlocks the potential of solar energy allowing it to be ubiquitous and universally accessed.

