

JINKO SOLAR / Solar panel

JKM420N-54HL4R-B

420 W Tiger Neo N-type all-black module. 108-cell monocrystalline construction.

Rated power (STC)	420 W
Module efficiency (STC)	21.02%
Voltage at maximum power (STC)	32.16 V
Open-circuit voltage (STC)	38.74 V
Short-circuit current (STC)	13.51 A
Dimensions	1762 × 1134 × 30 mm
Weight	22 kg
Cell count	108 (6 × 18)

Reference and supply scope

These are manufacturer model-reference values, not a Gateway stock confirmation or a complete site design. Confirm the offered configuration, accessories, compatibility, availability, warranty and installation scope in the quotation.

Manufacturer product reference: <https://www.jinkosolar.com/uploads/JKM420-440N-54HL4R-B-F1.3-EN.pdf>

Original manufacturer datasheet: [Open the source datasheet](#)

Model page and enquiry: [View this model at Gateway Inventory](#)