





















Manufacturer	Model	Max power (W)	Cell Type	Efficiency
 SUNPOWER	Maxeon 6	440W	N-type IBC	22.8 %
 CanadianSolar	HiHero CS6R-H-AG	440W	N-type HJT Half-cut	22.5 %
 REC Solar	Alpha Pure R	430W	N-type HJT Half-cut	22.3 %
 SPIC	Andromeda 2.0	440W	N-type IBC Half-cut	22.3 %
 Q CELLS	Q.TRON-G1+	400W	N-type TOPcon Half-cut	22.3 %
 Panasonic	EverVolt H	410W	N-type HJT Half-cut	22.2 %
 Jinko Solar	Tiger NEO	480W	N-Type TOPcon Half-cut	22.2 %
 belinus	M8 IBC Ultra	400W	N-type IBC Half-cut	22.0 %
 LONGi Solar	Hi-MO 6 Explorer	430W	N-Type HPBC Half-cut	22.0 %
 SUNEC Phono Solar	Draco Mono-M6	430W	N-Type TOPcon Half-cut	22.0 %
 HUASUN	Himalaya	400W	N-type HJT Half-cut	22.0 %
 Trinasolar	Vertex S +	425W	N-Type TOPCon Third-cut	21.9 %
 FuturaSun	Zebra Pro	430W	N-type IBC Half-cut	21.8 %
 YINGLI SOLAR	Panda 3.0 Pro	425W	N-Type TOPCon Half-cut	21.8 %
 MEYER BURGER	White	400W	N-type HJT Half-cut	21.7 %
 risen	Titan	450W	P-Type PERC Half-cut	21.7 %
 AKCOME 爱康光电	Kookaburra Series	415W	P-type PERC Third-cut	21.6 %
 JA SOLAR	Deep Blue 3.0 light	420W	P-Type PERC Half-cut	21.5 %
 LEAPTON SOLAR	LP182-M-60-MH	465W	P-Type PERC Half-cut	21.5 %
 Silfab SOLAR	Elite SIL-380-BK	380W	P-type IBC	21.4 %

*Residential panels - 54, 60, 66 cells (108, 120, 132HC), or 96 & 104 full cell. Does not include commercial panels >2m