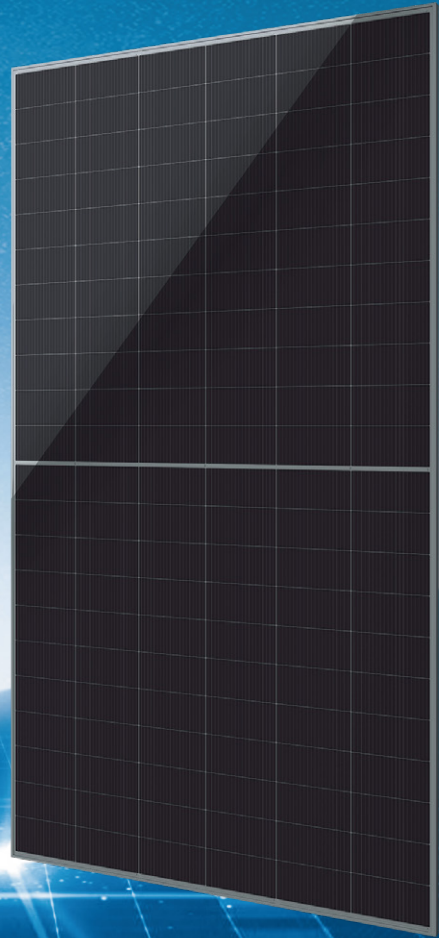


Gokin

WING G12/132D

710-735W



Supreme Quality



Up to 90% Bifaciality

Natural symmetrical bifacial structure bringing more energy yield from the backside



Suitable for Utility project

Lower BOS cost, lower LCOE



HJT Technology

New HJT technology ensure higher cell efficiency and higher module power



Excellent Performance

Excellent anti-LID & anti-PID performance

Module Characteristics



15 Years Product Warranty



30 Years Linear Power Warranty



1% First Year Degradation



0.3% Annual Power Degradation

Comprehensive Certification

IEC 61215(2021) / IEC 61730(2023)

ISO 9001: 2015: ISO Quality Management System



735W

Maximum Power

23.7%

Highest Conversion Efficiency

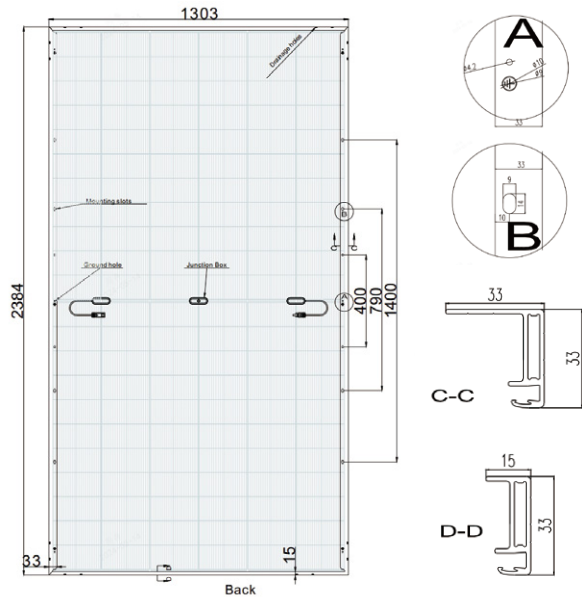
>90%

Higher Bifacial Factor

Mechanical Parameters

Cell Type	N-Type HJT
No. of cells	132 (2×66)
Output Cables	TüV 1×4mm ²
	(+)350mm,(-)280mm in length or customized length
Front Glass	High transmittance, low iron, thermal tempered glass
Frame	Thermal tempered glass
Weight	Anodized aluminum alloy
Dimension	38.5 kg (84.88 lbs)
Packaging	2384×1303×33mm
	33 pcs per pallet
	Pallet(LxWxH/mm): 2400×1110×1310
	594 pcs per 40'HC
Protection Class	Class II

Engineering Drawings



* Length:±2mm Width:±2mm Height:±1mm Row Pitch:±2mm

Electrical Characteristics (STC Test)

Module Type	GK-2-66HJBD-710M		GK-2-66HJBD-715M		GK-2-66HJBD-720M		GK-2-66HJBD-725M		GK-2-66HJBD-730M		GK-2-66HJBD-735M	
	STC	NOCT	STC	NOCT	STC	NOCT	STC	NOCT	STC	NOCT	STC	NOCT
Testing Condition												
Maximum Power (Pmax/W)	710	542	715	546	720	550	725	554	730	558	735	561
Open-circuit Voltage (Voc/V)	49.12	46.03	49.18	46.08	49.24	46.14	49.30	46.19	49.36	46.25	49.42	46.31
Short-circuit Current (Isc/A)	17.31	14.21	17.37	14.26	17.43	14.31	17.49	14.36	17.55	14.41	17.61	14.45
Maximum Power Voltage (Vmp/V)	43.58	40.73	43.70	40.84	43.83	40.96	43.95	41.07	44.07	41.18	44.19	41.30
Maximum Power Current (Imp/A)	16.30	13.31	16.37	13.37	16.43	13.42	16.50	13.48	16.57	13.53	16.64	13.59
Module Efficiency (%)	22.9		23.0		23.2		23.3		23.5		23.7	

Note: 1. STC: Irradiance 1000W/M², Cell Temperature 25°C, AM=1.5 2. NOCT: Irradiance 800W/M², Ambient Temperature 20°C, AM=1.5, Wind Speed 1M/S

Different Rearside Power Gain (Reference to 725W)

Rearside Power Gain	5%	10%	20%
Maximum Power at STC (Pmax)	761.3	797.5	870.0
Open-circuit Voltage (Voc/V)	49.3	49.3	49.3
Short-circuit Current (Isc/A)	18.4	19.2	21.0
Maximum Power Voltage (Vmp/V)	44.0	44.0	44.0
Maximum Power Current (Imp/A)	17.3	18.2	19.8
Module Efficiency (%)	24.5	25.7	28.0

*The above data is for reference only. When signing a contract, the latest version of the product specification shall prevail.

Working Parameters

Operating Temperature	-40°C~ +85°C
Power Tolerance	0~ +5W
Maximum System Voltage	1500V(IEC)
NOCT	43±2°C
Maximum Series Fuse Rating	35A
Bifacial Factor	90±5%
Junction Box	IP68

Temperature Ratings (STC)

Temperature coefficient of Isc	+ 0.04%/°C
Temperature coefficient of Voc	- 0.22%/°C
Temperature coefficient of Pmax	- 0.24%/°C

Mechanical Loading

Front Side Maximum Static Loading	5400Pa
Rear Side Maximum Static Loading	2400Pa
Hailstone Test	25mm hailstone at 23m/s

Gokin



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Product data is updated as of May 2024. Gokin Solar Co., Ltd. reserves the right to change specifications.