EliTe PLUS

PV Module

ET-M672BH410WW/WB 410W ET-M672BH405WW/WB 405W ET-M672BH400WW/WB 400W ET-M672BH395WW/WB 395W ET-M672BH390WW/WB 390W



High Voltage

UL and IEC 1500V certified; lowers BOS costs and yields better LCOE



High Efficiency

Higher module conversion efficiency (up to 20.38%) benefit from half cell structure (lowe resistance characteristic).



PID Resistance

Excellent Anti-PID performance guarantee limited power degradation for mass production



Low-light Performance

Advanced glass and cell surface textured design ensure excellent performance in low-light environment.



Severe Weather Resilience

Certified to withstand: wind load (2400 Pascal) and snow load (5400 Pascal).



Durability Against Extreme Environmental Conditions

High salt mist and ammonia resistance certified by TUV SUD.



*5BB and MBB products can be provided upon request.

IEC 61215 IEC 61730 UL 61215 UL 61730











ELECTRICAL SPECIFICATIONS					
Model Type	ET-M672BH410WW ET-M672BH410WB	ET-M672BH405WW ET-M672BH405WB	ET-M672BH400WW ET-M672BH400WB	ET-M672BH395WW ET-M672BH395WB	ET-M672BH390WW ET-M672BH390WB
Peak Power (Pmax)	410W	405W	400W	395W	390W
Module Efficiency	20.38%	20.13%	19.88%	19.63%	19.38%
Maximum Power Voltage (Vm	np) 42.3V	42.0V	41.7V	41.4V	41.1V
Maximum Power Current (Imp	o) 9.69A	9.65A	9.60A	9.55A	9.49A
Open Circuit Voltage (Voc)	50.4V	50.1V	49.8V	49.5V	49.3V
Short Circuit Current (Isc)	10.60A	10.48A	10.36A	10.23A	10.12A
Power Tolerance			0~+3%		
Operating Temperature		- 40 ~ + 85 ℃			
Maximum System Voltage			DC 1500V		
Nominal Operating Cell Temp	erature		45±2 ℃		

ELECTRICAL SPECIFICATIONS (NOCT)					
	ET-M672BH410WW	ET-M672BH405WW	ET-M672BH400WW	ET-M672BH395WW	ET-M672BH390WW
Model Type	ET-M672BH410WB	ET-M672BH405WB	ET-M672BH400WB	ET-M672BH395WB	ET-M672BH390WB
Peak Power (Pmax)	310W	306W	302W	298W	294W
Maximum Power Voltage (Vm	np) 40.0V	39.8V	39.6V	39.3V	39.1V
Maximum Power Current (Imp	p) 7.76A	7.72A	7.66A	7.60A	7.54A
Open Circuit Voltage (Voc)	48.9V	48.7V	48.5V	48.2V	48.0V
Short Circuit Current (Isc)	8.26A	8.22A	8.16A	8.09A	8.02A

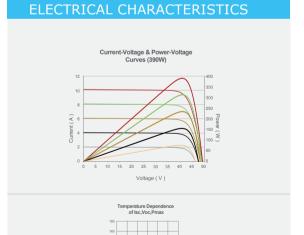
MECHANICAL SPECIFICATIONS			
Cell Type	158.75mm x 79.38mm		
Number of Cells	144 half-cells (6×24)		
Weight	22.5 kg (49.6 lbs)		
Dimension	2008×1002×40mm (79.06×39.45×1.58 inch)		
Front Glass	3.2mm, Anti-Reflection Coating, High Transmission, Low Iron, Tempered Glass		
Junction Box	IP67 rated		
Frame	Anodized Aluminium Alloy		
Output cables	4mm²; Portrait:255mm(+)/355mm(-) Or customized		

TEMPERATURE COEFFICIE	:N I
Temp. Coeff. of Isc (TK Isc)	0.048% /°C
Temp. Coeff. of Voc (TK Voc)	-0.28% /°C
Temp. Coeff. of Pmax (TK Pmax)	-0.36% /°C

PACKING MANNER		
Container	40' HQ	
Pieces per Pallet	27	
Pieces per Container	649	

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PHYSICAL CHARACTERISTICS



Note: the specifications are obtained under the Standard Test Conditons (STCs): 1000 W/m² solar irradiance, 1.5 Air Mass, and cell temperature of 25°C. The NOCT is obtained under the Test Conditions: 800 W/m², 20°C ambient temperature, 1m/s wind speed, AM 1.5 spectrum.