

# Smart Solar Inverter SS4-HV7248M



**Kode** : SS4-HV7248M

**Brand** : Maruson

**Jenis** : Power Inverter

**Harga** : Rp 19.550.000,00

SS4-HV7248M adalah produk smart solar inverter yang cocok digunakan pada office atau pada rumah. Produk Inverter ini memiliki efisiensi yang cukup tinggi dan memiliki kapasitas 7000VA/7000Watt.

\*tidak termasuk battery

**\*\*Gunakan battery yang dirancang untuk SHS (Solar Home System) / Deep-cycle VRLA**

Penawaran Harga Spesial

08112039555

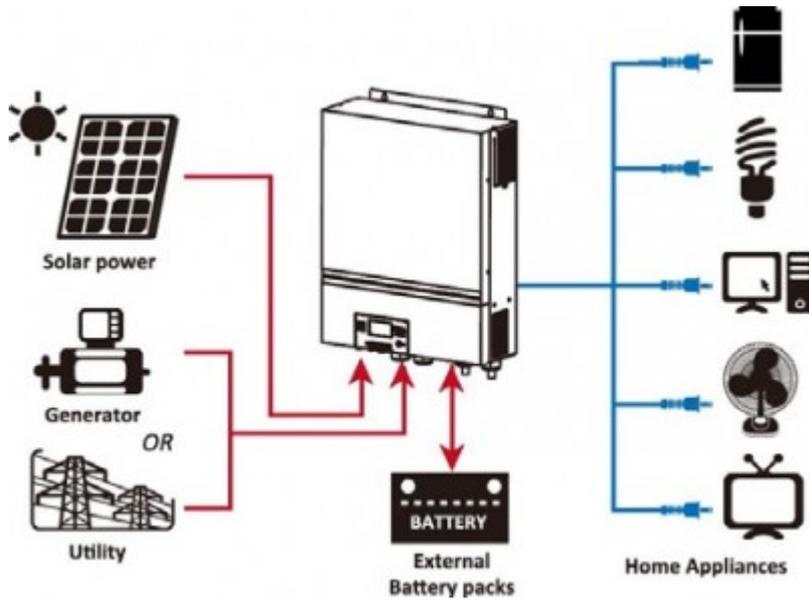
## Features :

- Pure sine wave inverter
- Configurable color with the built-in RGB LED bar
- Built-in Wi-Fi for mobile monitoring (APP is required)
- Supports USB On-the-Go function
- Optional 12V DC output
- Built-in anti-dusk kit
- Detachable LCD control module with multiple communication ports for BMS (RS485, CAN-BUS, RS232)
- Configurable input voltage ranges for home appliances and personal computers via LCD control panel
- Configurable AC/PV output usage timer and prioritization
- Configurable AC/Solar charger priority via LCD control panel
- Configurable battery charging current based on applications via LCD control panel
- Compatible to utility mains or generator power
- Auto restart while AC is recovering
- Overload / Over temperature / short circuit protection
- Smart battery charger design for optimized battery performance
- Cold start function

## Battery Recommendation :

- Solar Home System Battery
- Deep Cycle VRLA Battery
- VRLA Gel / AGM Battery

## Diagram :


**Specification :**

<b>MODEL</b>	<b>SS4-HV7248M</b>
Capacity	7000 VA / 7000 Watt
<b>INPUT</b>	
Voltage	230 VAC
Voltage Range Selectable	170 ~ 280 VAC (for computers) 90 ~ 280 VAC (for home appliances)
Freq	50 / 60 Hz (auto sensing)
<b>OUTPUT</b>	
AC Voltage Regulation (Battery Mode)	230 VAC +/- 5%
Surge Power	14000 VA
Efficiency (Peak)	90 ~ 93%
Transfer Time	10ms (for computers); 20ms (for home appliances)
Waveform	Pure sine wave
<b>BATTERY</b>	(Not Included)
Battery Voltage	48 VDC

Floating Charge Voltage	54 VDC
Overcharge Protection	63 VDC
<b>SOLAR CHARGER &amp; AC CHARGER</b>	
Solar Charger Type	MPPT
Max PV Array Open Circuit Voltage	500 VDC
Max PV Array Power	5000 W
MPP Range @ Operating Voltage	120 ~ 450 VDC
Max Solar Charging Current	80 A
Max AC Charging Current	60 A
Combined AC & Solar Max Charging Current	80 A
<b>MANAGEMENT</b>	
Interface	USB / RS-232 / RS-485 / Bluetooth / Dry-contact
Monitoring Software	
<b>PROTECTION</b>	
Full Protection	Overload and short circuit protection
<b>INDICATOR</b>	
Display	LCD
Alarm	Battery mode, Low battery, Overload, Fault
<b>PHYSICAL</b>	
Dimension (DxWxH) mm	700 x 570 x 260
Net Weight kg	22.18

Manual : [SS4-HV7248M-Manual.pdf](#)

*\* Harga, spesifikasi, dan ketersediaan bisa berubah dan tidak mengikat*

**URL :** <https://www.citraweb.com/produk/873/>

**Informasi lebih lanjut, pemesanan dan pembelian, hubungi: 0274-554444 atau email [sales@citraweb.com](mailto:sales@citraweb.com)**

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