

# **Microtek solar inverter specification**





## Overview

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With an operating temperature of -25 to 60 degrees Celsius and dimensions of 478x344x170 mm, this inverter is perfect for a variety of applications. Plus, the power input of 5200 W and output of 5000 VA make it a great choice for those who need a lot of power. What is a Microtek inverter?

Microtek inverters are pure sine wave inverters. They use an MPPT/PWM algorithm to produce a smooth pure sine wave output. Appliances that use them run without a continuous humming or buzzing sound. Learn about the differences between pure and modified sine wave inverters here. They come in black and grey colours.

How much does a Microtek solar inverter weigh?

The approximate weight of this Solar Inverter is 65 kg. Buy Microtek GTI 5.5KW-M32 5500VA Grid Tied Solar Inverter, 899-441-5K5V Online in India at moglix. Shop from the huge range of Microtek Solar Inverter. ★ Branded Solar Inverter ★ Lowest Price ★ Best Deals ★ COD.

Does Microtek have a bi-directional solar inverter?

Microtek has one bi-directional solar inverter. It is a pure sine wave inverter. It is an on-grid hybrid inverter that is meant to maximize self-consumption. It can be programmed to draw power from battery, on-grid, off-grid power or solar panels. It has real-time monitoring software. It has controls and displays.

How much is Microtek Solar PCU 1235/12v pure sine wave inverter in India?

Microtek SOLAR PCU 1235/12V Pure Sine Wave Inverter price in India starts from ₹ 8,995. The lowest price of Microtek SOLAR PCU 1235/12V Pure Sine Wave Inverter is ₹ 8,995 at Flipkart on 27th September 2024. Price too high?

Subscribe to our price drop alert Get Price Drop Alert.

What is Microtek PWM based Solar PCU?



Microtek PWM BASED SOLAR PCU is designed to utilize maximum use of Solar Energy. If there is excess of Solar Energy Generation from PV then it charges the Battery and simultaneously it supplies the Power to the Load. While a solar PCU is similar to a solar inverter, there are a few differences.

Does Microtek offer a warranty on inverters?

Microtek offers up to 2 years warranty on its inverters. Microtek has a range of battery-based inverters (or UPS) and solar inverters. Microtek Jumbo Model inverters are high-capacity inverters that use a PWM technology to give a pure sine wave output, with battery and appliance protection technologies. They come in two different designs.



## Microtek solar inverter specification

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### Buy Microtek MPPT 8070 7.5kVA 96V Pure DSP Sine Wave ...

The Microtek MPPT 8070 7.5kVA 96V Pure DSP Sine Wave Solar PCU is a high quality solar inverter that is perfect for those who want to save money on their energy bills. This ...

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### [Microtek Inverters: A Review](#)

Microtek has a range of solar inverters or 'Solar UPS'. They are hybrid inverters and can be used with a battery bank though they are built to prefer solar power. They can also be charged with grid power. They come with an in-built PWM solar controller. There are four

### [Microtek 3kVA 48V Solar PCU Inverter](#)

The Microtek 3kVA 48V Solar PCU Inverter is a high-quality solar inverter that is the only choice for home or office use. It converts 12V or 24V DC power from a solar panel into 220V or 110V AC power, making it the only choice for powering appliances, electronics, and more.



### Microtek SOLAR PCU 1435/12V SOLAR PCU 1435/12V Pure Sine Wave Inverter

Buy Microtek SOLAR PCU 1435/12V SOLAR PCU 1435/12V Pure Sine Wave Inverter for Rs. online. Microtek SOLAR PCU 1435/12V SOLAR PCU 1435/12V Pure Sine Wave Inverter at best prices with FREE shipping & cash on delivery. Only Genuine Products. 30 ...



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- OUTDOOR MODULE CABINET
- OUTDOOR ENERGY STORAGE CABINET
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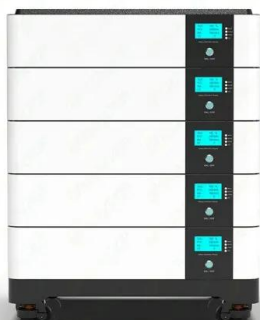
### Microtek Solar PCU 1435N Best Price , Chennai Olive Power

Description Microtek Solar PCU 1435N is suitable for 2 & 3 BHK Home or Shops At Microtek, we understand the vital role power plays in our lives today. We are dedicated to delivering power solutions that meet your needs precisely. Our UPS power backup



### Microtek M-Sun 5kW On Grid-Tied Solar Inverter, GT5KW

The Microtek M-Sun 5kW On Grid-Tied Solar Inverter is a top of the line product that will help you save money on your energy bills. This product converts sunlight into DC power and then ...





### Buy Microtek GTI 12KW-M11 13200VA Grid Tied Solar Inverter

The Microtek GTI 12KW-M11 13200VA Grid Tied Solar Inverter is a top of the line solar inverter that is perfect for those who want to save money on their energy bill. This inverter converts sunlight into DC power and then inverts it into AC power, making it perfect for use with solar panels.



### VB140 Microtek - Grid Tied Solar Inverter 5KW MPPT Single Phase

Microtek 5KW Grid Tie Inverter with 97.5% efficiency, 5500W max input, and easy maintenance. BENEFITS OF GRID-TIED SOLAR INVERTER 1. Significant reduction in electricity bills Since there are net meters, the consumer should only pay for the Many



### Buy Hi-End MPPT PCU 5KVA 48V , Microtek Solar Inverter

Shop the Hi-End MPPT PCU 5KVA 48V for high-capacity solar power conditioning. Ideal for large-scale solar installations. Buy today! High Efficiency Microtek Solar TRUE MPPT PCU are Based on DSP Technology. Pure DSP Sine Wave Technology. User Friendly



### Microtek SOLAR PCU 1235/12V Pure Sine Wave ...

4 ???· Microtek SOLAR PCU 1235/12V Pure Sine Wave Inverter best price is Rs. 8,995 as on 3rd November 2024. See full specifications, expert reviews, ...



### Shop Online Solar PCU 1235 12V , Microtek Solar Inverter

Technical Specifications. Microtek PWM BASED SOLAR PCU is designed to utilize maximum use of Solar Energy. If there is excess of Solar Energy Generation from PV then it charges the Battery and simultaneously it supplies the Power to the Load. While a solar PCU is similar to a solar ...



### [Buy Microtek GTI Inverter 5KW M12 , Microtek](#)

Shop the Microtek GTI 5KW M12 for efficient grid-tied solar power. Ideal for residential and small commercial use. Buy today! INPUT (DC) MODEL GTI 5KW-M12 Max. Input Power 7500W Max. Input Voltage 600V Start-up I/P | Rated I/P Voltage 80V / 360V MPPT

### Microtek M-Sun PWM Technology Pure Sinewave Solar Inverter, ...

Microtek M-Sun PWM Technology Pure Sinewave Solar Inverter, Working Power-1735VA (Model: 2035N-24V) : Amazon : Home & Kitchen Microtek today is offering many products which deal with Power Backup solutions, Solar Energy, Voltage Solutions, Wires & Cables, Circuit Protection Devices (MCB, DBs), E-Vehicle Chargers, Surge & Lightning Protectors & Health Care range ...



### Microtek Solar Inverter, Battery, Panel & System Price

Microtek Solar Power Conditioning Units (PCU) is a highly efficient power adjusting device. Microtek solar PCU is a hybrid solar inverter that works with batteries and the grid together. First, it will regulate the power to run your load and ...



### Microtek M-sun 3 kw On-grid Solar Inverter , Solarpage

Microtek msun solar grid tied system is a system with grid-tie functionality. It is a mppt technology based inverter that converts solar energy into electricity. In this system, battery does not connect. i.e it ...



Standard 20ft containers



Standard 40ft containers



### Microtek 1450 solar inverter » Best Price Only At IPS Bazar

Microtek 1450 solar inverter Best Price in BD Microtek 1450 solar inverter PWM BASED SOLAR PCU is designed to utilize maximum use of Solar Energy. If there is an excess of Solar Energy Generation from PV then it charges the Battery and simultaneously supplies the Power to the Load.

### Microtek M-sun 5 kw On-grid Solar Inverter , Solarpage

Microtek msun solar grid tied system is a system with grid-tie functionality. It is a mppt technology based inverter that converts solar energy into electricity. In this system, battery does not connect. i.e it works during the day when sunlight is available. In this Inverter, excess generation of electricity from solar panel will be exported to utility grid through net ...



### Buy Microtek GTI 5.5KW-M32 5500VA Grid Tied Solar Inverter

The Microtek GTI 5.5KW-M32 5500VA Grid Tied Solar Inverter is a great way to convert your solar energy into usable electricity. With a maximum power output of 5.5 kilowatts, ...



### Microtek Hi-End PWM Based Technology Solar PCU ...

Microtek Solar Hi-end PCU Model is an inverter that is designed to run maximum load on 2 battery systems in India. It is an off-grid solar inverter on which a solar panel of 3600 watts can be added. It has 50 Amps solar charge controller and ...



### [Microtek Solar PCU 1235 12V UPS Inverter](#)

Microtek SOLAR PCU is designed using latest state-of-the-art Technology for Better Performance and High Reliability. It is Integrated with in-built 35Amp PWM Based Smart Solar Management Unit. The Solar Sinewave Technology used, enhances the life of the battery and minimum effort has to be put for maintenance.

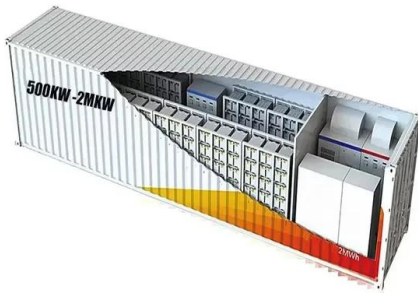
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Buy the Solar PCU 1235 12V for effective solar power conditioning and management. Perfect for various solar setups. Shop online today! Micro-Controller DSPIC Based Intelligent Control Design. Dual Charging, Mains Mode and Solar Mode. (Solar Panel upto 600W)





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## Microtek GTI 3.3KW-M11 at Rs 26915 , Microtek Solar ...

Microtek GTI 3.3KW-M11 - Buy Microtek Solar Inverter at best price of Rs 26915 by Germinal Power. Also find product list from verified suppliers with contact number , ID: 27286910088 Key Features LCD+LED Display, interface ...



## Microtek 4KW Grid Tie Inverter, High Efficiency, 4100W Max Input

Microtek 4KW Grid Tie Inverter with 97.5% efficiency, 4100W max input, and easy maintenance. Ideal for reducing electricity bills and maximizing solar ROI Microtek Grid tied inverters, or GTI, are not a special type of DC to AC power inverter that is widely used in

## Buy Hi-End PWM PCU 2550 24V , Microtek Solar Inverter

Microtek 2550 Model is an inverter that is designed to run maximum load on 2 battery system in India. It is a off grid solar inverter on which solar panel of 1800 watt can be added. It has 50 Amps solar charge controller and Solar panel input of 49 Volt. the other



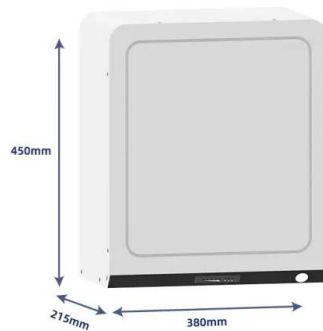


[Buy Microtek GTI Inverter 5KW M12 , Microtek](#)

Technical Specifications. Microtek Grid tied inverters, or GTI, are not a special type of DC to AC power inverter that is widely used in renewable energy systems. They are often used to power ...

### Microtek M-Sun PWM Technology Pure Sinewave Solar Inverter, ...

MICROTEK Microtek M-Sun PWM Technology Pure Sinewave Solar Inverter, Working Power-935VA (Model: 1235N-12V) Recommendations  
MICROTEK Microtek Smart Hybrid 1275 Digital & Sinewave 1125VA/12V Inverter, Support 1 Battery with 2 Year Warranty for Home, Office & Shops

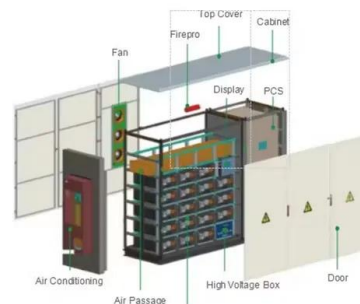


### Buy Microtek GTI Inverter 40KW 3-Ph M32 , Microtek

Technical Specifications. Microtek Grid tied inverters, or GTI, are not a special type of DC to AC power inverter that is widely used in renewable energy systems. They are often used to power ...

### Microtek M-Sun 2kW On Grid-Tied Solar Inverter, GT2KW

The Microtek M-Sun 2kW On Grid-Tied Solar Inverter is perfect for small to medium-sized businesses that need a reliable solar inverter to power their devices and systems. The M-Sun is a small, lightweight, and easy-to-use solar inverter that is perfect for businesses that need to power small devices and systems, such as laptops, phones, and lights.





### **Buy Solar Grid Tie 1KW M11 , Microtek Solar Inverter**

Shop the Solar Grid Tie 1KW M11 for efficient grid-tied solar energy solutions. Ideal for small to medium solar setups. Buy now! INPUT (DC) MODEL GTI 1KW-M11 Max. Input Power 1500W Max. Input Voltage 500V Start-up I/P I Rated I/P Voltage 70V / 360V MPPT

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