SKE Bharat | Specification sheet

# Microtek Jumbo Home UPS - JM SW

Home Inverters & UPS | SKU SKE-MTK-010

High-capacity pure sine wave Jumbo UPS (24 V to 72 V systems) for heavy home and commercial loads such as ACs, pumps and washing machines. Also searched as: Microtek Jumbo inverter, Microtek JM SW UPS, Microtek Jumbo home UPS, Microtek inverter for AC, Microtek pure sine wave Jumbo inverter

## Specification

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|---|---|
| **Brand** | Microtek |
| **Product Type** | Home Inverters & UPS |

## Typical applications

- Heavy home loads
- Shops and commercial premises
- Small commercial installations

## Key features

- DSP/High-end micro controller based PWM technology using MOSFET: DSP/High-end micro controller used where the internal digital frequency control is at a speed of as high as 40 MIPS (millions instructi
- ACEC (Analog Compare Error Correction) technology based PWM for the generation of Pure Sine wave: Using ACEC technology the PWM is corrected.
- Boost Based PWM Controlled Intelligent Multistage Battery Management Charging Technology. The input power factor maintains 0.85 which reduce the electricity bills.
- Protections: Wiring Fault, Overload, Short Circuit, Battery low, Reverse Phase, Reverse Battery Protection.
- Static UPS LCD Display.
- Generator Compatible.
- Safely suited to run Computers & Other IT Applications.

## Models and ratings

| Model | Capacity / Rating | Input Brown Out Volta | Standard Input Voltag | Narrow Input Voltage |
|---|---|---|---|---|
| JUMBO HOME UPS - JM 2 | 2.2KVA / 1760W | 100V+10V | 100V~280V | 180V~260V |
| JUMBO HOME UPS - JM 7 | 8KVA / 5600W | 100V+10V | 100V~280V | 180V~260V |
| JUMBO HOME UPS- JM 2.5 | 2.5KVA / 2000W | 100V+10V | 100V~280V | 180V~260V |
| JUMBO HOME UPS - JM 2 | 2.8KVA / 2240W | 100V+10V | 100V~280V | 180V~260V |
| JUMBO HOME UPS - JM 3 | 3.2KVA / 2560W | 100V+10V | 100V~280V | 180V~260V |
| JUMBO HOME UPS - JM 3 | 3.7KVA / 2960W | 100V+10V | 100V~280V | 180V~260V |
| JUMBO HOME UPS - JM 4 | 4KVA / 3200W | 100V+10V | 100V~280V | 180V~260V |
| JUMBO HOME UPS - JM 5 | 5.2KVA / 4160W | 100V+10V | 100V~280V | 180V~260V |
| JUMBO HOME UPS- JM 2K | 2KVA / 1600W | 80V+10V | - | - |
| JUMBO HOME UPS -JM 5K | 5.7KVA / 4560W | 100V+10V | 100V~280V | 180V~260V |

### Request a quotation

skebharat.com/product/microtek-jumbo-home-ups-jm-sw/

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Summarised from the product page at skebharat.com. Ratings, standards and dimensions are confirmed in your quotation.