



Make It Yours.

MWE 600 WHITE 230V V2

MPE-6001-ACABW

POWER UP



FEATURES

Single +12V Rail : All power comes from a single +12V source, ensuring consistent output through all connected cables.

120mm HDB Fan : The 120mm HDB fan employs responsive fanspeed control, limiting noise to specific cooling requirements during use.

DC-to-DC Technology : The DC-to-DC + LLC circuit design offers reliable, stable output to all connected components.

Flat Black Cables : The flat cables take up less space and are easier to manipulate within the chassis.

3 Year Warranty : This unit comes with a standard limited manufacturing warranty of 3 years from the date of purchase.

PACKAGE INFORMATION

| Cable Type | EAN | UPC |
|------------|---------------|--------------|
| AU | 4719512083376 | 884102055867 |
| BR | 4719512083383 | 884102055874 |
| EU | 4719512083352 | 884102055843 |
| JP | 4719512083413 | 884102055904 |
| KR | 4719512083390 | 884102055881 |
| ST | 4719512083369 | 884102055850 |
| TW | 4719512083406 | 884102055898 |
| UK | 4719512083345 | 884102055836 |
| US | 4719512083338 | 884102055829 |
| IN | 4719512083420 | 884102055911 |
| NL | 4719512083444 | 884102055935 |

| | |
|--------------------|---|
| Nett Weight | 1.421 kg / 3.133 lb |
| Gross Weight | 1.819 kg / 4.01 lb |
| Package Dimensions | 245 x 190 x 110mm (9.65 x 7.48 x 4.33") |
| Carton Dimensions | 570 x 260 x 215mm (22.44 x 10.24 x 8.46") |
| Unit / Carton | 5 pcs |
| Carton / Pallet | 32 pcs |

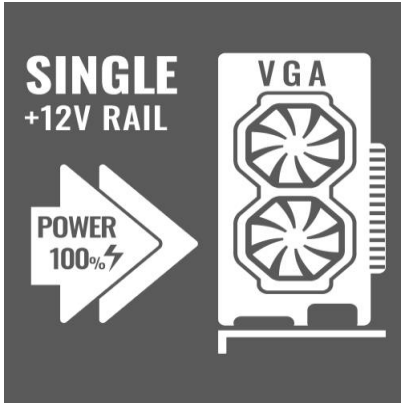
The MWE White offers 80 Plus Standard certification, guaranteeing an average efficiency of 85% at typical load. The DC-to-DC + LLC circuit design allows the unit to convert power from the single +12V rail reliably, efficiently, and safely for a better overall user experience. The thermally sensitive HDB fan cools based on temperature, adjusting constantly as the system's needs change. Not only does this waste less power but it also creates a quieter overall user experience by not running the fan at maximum noise level when not needed. For a great entry level computing experience, choose the MWE White.

SPECIFICATIONS

| | | |
|------------------------|--|----|
| Product Name | MWE 600 White 230V V2 | |
| Item Code | MPE-6001-ACABW | |
| ATX Version | Intel ATX 12V V2.52 | |
| PFC | Active PFC | |
| Input Voltage | 200-240V | |
| Input Current | 5A | |
| Input Frequency | 50-60Hz | |
| Dimensions (L x W x H) | 140 x 150 x 86mm | |
| Fan Size | 120 | |
| Fan Bearing | HDB | |
| Fan Speed | 2400 RPM | |
| Noise @ 20% | 13.8dB-A | |
| Noise @ 50% | 22.1dB-A | |
| Noise @ 100% | 35.5dB-A | |
| Efficiency | 85% Typically | |
| 80 PLUS Rating | 80 PLUS Standard 230V EU | |
| ErP 2014 Lot 3 | Yes | |
| Operating Temperature | 40°C | |
| Power Good Signal | 100 -500ms | |
| Hold Up Time | >14ms at 100% full load@230Vac | |
| MTBF | >100,000 hours | |
| Protections | OVP / OPP / SCP / UVP / OTP | |
| Regulatory | CCC, CE, TUV-RH, RCM, EAC, cTUVus, FCC, BSMI, KC, CB | |
| Connectors | ATX 24 Pin | x1 |
| | EPS 4+4 Pin | x1 |
| | EPS 8 Pin | x1 |
| | SATA | x6 |
| | Peripheral 4 Pin | x3 |
| | PCI-e 6+2 Pin | x4 |

| AC INPUT | 200-240V~ 5A 50-60Hz | | | | |
|-------------|----------------------|-----|------|------|--------|
| DC OUTPUT | +3.3V | +5V | +12V | -12V | +5Vstb |
| | 18A | 18A | 49A | 0.3A | 3A |
| TOTAL POWER | 120W | | 588W | 3.6W | 15W |
| | 600W | | | | |

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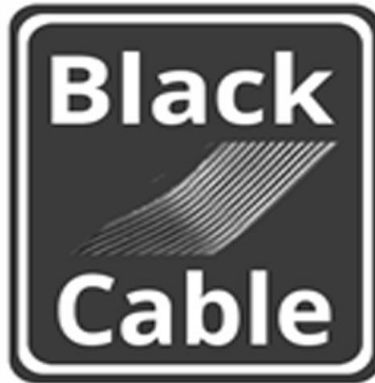
The 120mm HDB fan employs responsive fanspeed control, limiting noise to specific cooling requirements during use.



The DC-to-DC + LLC circuit design offers reliable, stable output to all connected components.



This certification guarantees a typical efficiency of 85% under normal operating conditions.



The flat cables take up less space and are easier to manipulate within the chassis.



This unit comes with a standard limited manufacturing warranty of 3 years from the date of purchase.