



Make It Yours.

ELITE 600 230V - V4

MPE-6001-ACABN

## POWER UP



The Elite - v4 power supply unit is a dependable choice for entry level users and system integrators. The quiet 120mm fan, Active PFC, and 3 year warranty deliver a PSU that provides function and resilience you can count on. It's the perfect option for work horse systems stored and operated in less than ideal conditions and climates. This power supply unit has been engineered for reliability with a focus on reducing random shutdowns in conditions where power sources are inconsistent and unstable. The Elite - v4 is a complete solution, offering performance and stability at an affordable price.

## FEATURES

**Active PFC + Forward Topology Design :** Constructed with protective measures normally found in high-end power supplies to increase safety and current stability.

**High Temperature Resistance :** Capable of operating at 40°C under full load allowing a longer lifespan in warmer environments.

**Peak Power Tolerance :** Can reliably push an additional 50W at peak power load for up to 10 seconds.

**80 PLUS White EU 230V Efficiency :** Maintains an average efficiency of 85% at typical load.

**Durable, Reliable, and Safe :** Will perform consistently in whatever environment whether it's high altitudes or ultra humid settings.

**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          |
|------------|---------------|--------------|
| US         | 4719512084007 | 884102056505 |
| UK         | 4719512084014 | 884102056512 |
| EU         | 4719512084021 | 884102056529 |
| ST         | 4719512084038 | 884102056536 |
| AU         | 4719512084045 | 884102056543 |
| BR         | 4719512084052 | 884102056550 |
| KR         | 4719512084069 | 884102056567 |
| TW         | 4719512084076 | 884102056574 |
| JP         | 4719512084083 | 884102056581 |
| IN         | 4719512084090 | 884102056598 |
| WO         | 4719512084106 | 884102056604 |

|                    |  |
|--------------------|--|
| Nett Weight        | 0.002 kg / 0.004 lb                      |
| Gross Weight       | 0.002 kg / 0.004 lb                      |
| Package Dimensions | 213 x 195 x 96mm (8.39 x 7.68 x 3.78")   |
| Carton Dimensions  | 500 x 228 x 215mm (19.69 x 8.98 x 8.46") |
| Unit / Carton      | 5 pcs                                    |
| Carton / Pallet    | 50 pcs                                   |

## SPECIFICATIONS

|                        |   |    |
|------------------------|---|----|
| Product Name           | Elite 600 230V - v4   |    |
| Item Code              | MPE-6001-ACABN  |    |
| ATX Version            | ATX 12V Ver. 2.41   |    |
| 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               | 120mm   |    |
| Fan Bearing            | Sleeve Bearing  |    |
| Efficiency             | 85% @ Typical Load  |    |
| 80 PLUS Rating         | 80 PLUS White EU 230V                                       |    |
| ErP 2014 Lot 3         | Yes   |    |
| Operating Temperature  | 40°C  |    |
| Power Good Signal      | 100 - 500 ms  |    |
| Hold Up Time           | >14ms at 100% load  |    |
| MTBF                   | >100,000 hours  |    |
| Protections            | OVP / OPP / OTP / SCP / UVP                                 |    |
| Regulatory             | TUV / cTUVus / CE / BSMI / FCC / EAC / RCM / KCC / CCC / CB |    |
| Connectors             | ATX 24 Pin  | x1 |
|                        | EPS 4+4 Pin   | x1 |
|                        | SATA  | x5 |
|                        | Peripheral 4 Pin  | x3 |
|                        | PCI-e 6+2 Pin   | x2 |

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