



# ASUS ROG THOR 850W Platinum II power supply unit 20+4 pin ATX Black, Blue, Grey

**Brand :** ASUS

**Product family:** ROG

**Product code:** 90YE00L2-B0NA00



**Product name :** ROG THOR 850W Platinum II

- Lambda A++ Certification confirms the latest Thor wields menacing power in absolute stealth
- ROG heatsinks cover critical components, delivering lower temperatures and reduced noise
- A 135mm wing-blade fan with PWM control delivers lower noise and keeps thermals in check
- Built with low-ESR capacitors and other premium components to achieve 80 Plus Platinum Certification
- OLED display monitors power draw in real time
- Aura Sync compatibility lets you customize and sync lighting effects with other compatible hardware

ROG Thor 850W Platinum II is the quietest PSU in its class

ASUS ROG THOR 850W Platinum II. Total power: 850 W, AC input voltage: 100 - 240 V, Combined power (+3.3V): 100 W. Motherboard power connector: 20+4 pin ATX, Motherboard power cable length: 61 cm, SATA power cable length: 120,400 mm. Purpose: PC, 80 PLUS certification: 80 PLUS Platinum. Product colour: Black, Blue, Grey, Cooling type: Active, Fan diameter: 13.5 cm. Cables included: CPU, PCIe, Peripheral (Molex), SATA



| Power   |  | Ports & interfaces            |                                     |
|---|--|-------------------------------|-------------------------------------|
| Total power *                                 | 850 W  | CPU power connector (4+4 pin) | ✓                                   |
| AC input voltage *                            | 100 - 240 V  | CPU power cable length        | 65 cm                               |
| Combined power (+3.3V)                        | 100 W  | Cabling type                  | Fully-Modular                       |
| Combined power (+12V)                         | 852 W  | Performance                   |                                     |
| Combined power (+5V)                          | 100 W  | 80 PLUS certification *       | 80 PLUS Platinum                    |
| Combined power (-12V)                         | 3.6 W  | Purpose *                     | PC                                  |
| Combined power (+5Vsb)                        | 15 W   | Silent mode                   | ✓                                   |
| Max output current (+3.3V)                    | 20 A   | Design                        |                                     |
| Max output current (+12V)                     | 71 A   | Product colour                | Black, Blue, Grey                   |
| Max output current (+5V)                      | 20 A   | Cooling type                  | Active                              |
| Max output current (-12V)                     | 0.3 A  | Fan diameter                  | 13.5 cm                             |
| Max output current (+5Vsb)                    | 3 A  | Number of fans                | 1 fan(s)                            |
| Power protection features                     | Over current, Over power, Over voltage, Short circuit, Under voltage | Built-in display              | ✓                                   |
| Ports & interfaces                            |  | Packaging content             |                                     |
| Motherboard power connector *                 | 20+4 pin ATX   | Cables included               | CPU, PCIe, Peripheral (Molex), SATA |
| Motherboard power cable length                | 61 cm  | Cable tie(s) included         | ✓                                   |
| Number of SATA power connectors               | 10   | Weight & dimensions           |                                     |
| SATA power cable length                       | 120,400 mm   | Width                         | 160 mm                              |
| Peripheral (Molex) power connectors (4-pin) * | 6  | Depth                         | 150 mm                              |
| Peripheral (Molex) power cable length         | 120,450 mm   | Height                        | 86 mm                               |
| PCI Express power connectors (6+2 pin)        | 3  | Weight                        | 1.86 kg                             |
| PCI Express power connectors (16-pin)         | 1  | Packaging data                |                                     |
| PCI Express power cable length                | 67.5 cm  | Package width                 | 378 mm                              |
|   |  | Package depth                 | 240 mm                              |
|   |  | Package height                | 130 mm                              |
|   |  | Package weight                | 4.07 kg                             |
|   |  | Package type                  | Box                                 |

## Technical details

Compliance certificates

RoHS



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