

# ASUS Prime AP-750G power supply unit 750 W 20+4 pin ATX ATX Black, White

Gamintojas: **ASUS** · Modelis: **90YE00U1-B0NA00** · EAN: **4711387192962** · Prekės kodas: **729842**



## 131,90 €

Kaina su PVM

Be PVM: **109,01 €**

**Sandėlyje**



**Prekė internetu**

Nuskenaukite kodą arba apsilankykite [www.shopro.lt](http://www.shopro.lt)

## Pagrindinės savybės

- ✓ Dual ball fan bearings that can last up to twice as long as sleeve bearing designs
- ✓ An 80 Plus gold certification is the result of low-ESR capacitors and other premium components
- ✓ ATX 3.0 compatible: ASUS Prime Gold is compliant with ATX 3.0 guidelines and bundled with a 16-pin PCIe cable that is compatible with PCIe Gen 5.0 graphics cards



## Aprašymas

### Prime Performance

With 80+ Gold certification, dual ball bearing fans, and an 8-year warranty, the ASUS Prime series PSU brings efficient and durable power delivery to high-performance workstations, all-round PCs, and gaming rigs.

### Dual Ball Fan Bearings

Dual ball bearings boast a remarkable lifespan of 80,000 hours, lasting twice as long as sleeve bearings and exceeding even fluid dynamic bearings. Ensuring long-lasting, reliable cooling with minimal noise for ASUS Prime Gold series.

### 80 Plus Gold Certification

The ASUS Prime 750W Gold PSU features efficient, low-ESR capacitors to ensure efficient operation — affording it 80 PLUS® Gold status. This means

it delivers up to 92% efficiency, resulting in less heat, reduced fan noise, and increased reliability.

### ATX 3.0 Compatible

The latest power specification updates have landed. ATX 3.0 ushers in tighter voltage and current regulation guidelines for next-gen hardware - and ASUS Prime 750W Gold steps ahead of the curve by being fully compliant. A 16-pin PCIe cable that is compatible with PCIe Gen 5.0 graphics cards is bundled with the PSU, bringing large-scale capabilities.

### Choose Your Style

Two sides of the housing are painted white, and two sides are painted black, allowing you to orient the PSU to match your preferred build theme.

### 8-year Warranty

We're so sure about the reliability of the ASUS Prime 750W Gold that we back it with an 8-year warranty.

## Techninė specifikacija

| Specifications                              |                                                                                 |
|---------------------------------------------|---------------------------------------------------------------------------------|
| Sandėlio grupė                              | Komponenten & Zubehör > AC Adapter/Netzteile [+1981][-847]                      |
| Power                                       |                                                                                 |
| Total power                                 | 750 W                                                                           |
| AC input voltage                            | 100 - 240 V                                                                     |
| Power Factor Correction (PFC) type          | Active                                                                          |
| Combined power (+3.3V)                      | 110 W                                                                           |
| Combined power (+12V)                       | 744 W                                                                           |
| Combined power (+5V)                        | 110 W                                                                           |
| Combined power (-12V)                       | 3.6 W                                                                           |
| Combined power (+5Vsb)                      | 12.5 W                                                                          |
| Max output current (+3.3V)                  | 20 A                                                                            |
| Max output current (+12V)                   | 62 A                                                                            |
| Max output current (+5V)                    | 20 A                                                                            |
| Max output current (-12V)                   | 0.3 A                                                                           |
| Max output current (+5Vsb)                  | 2.5 A                                                                           |
| Efficiency                                  | 92%                                                                             |
| Power protection features                   | Over power, Over voltage, Overcharge, Overheating, Short circuit, Under voltage |
| Ports & interfaces                          |                                                                                 |
| Motherboard power connector                 | 20+4 pin ATX                                                                    |
| Peripheral (Molex) power connectors (4-pin) | 3                                                                               |
| Motherboard power cable length              | 61 cm                                                                           |
| Number of SATA power connectors             | 5                                                                               |
| SATA power cable length                     | 120,400 mm                                                                      |

|                                       |                                         |
|---------------------------------------|-----------------------------------------|
| Peripheral (Molex) power cable length | 150,400 mm                              |
| PCI Express power connectors (8-pin)  | 3                                       |
| PCI Express power connectors (16-pin) | 1                                       |
| CPU P4 connector (4-pin)              | 2                                       |
| CPU power connector (4+4 pin)         | Yes                                     |
| CPU power cable length                | 65 cm                                   |
| ATX power connector (20+4 pin)        | Yes                                     |
| Cabling type                          | Fully-Modular                           |
| Performance                           |                                         |
| Purpose                               | PC                                      |
| Power supply unit (PSU) form factor   | ATX                                     |
| 80 PLUS certification                 | 80 PLUS Gold                            |
| ATX version                           | 3                                       |
| Bearing technology                    | Ball bearing                            |
| Mean time between failures (MTBF)     | 120000 h                                |
| Design                                |                                         |
| Product colour                        | Black, White                            |
| Cooling type                          | Active                                  |
| On/off switch                         | Yes                                     |
| Packaging content                     |                                         |
| Cables included                       | AC, CPU, PCIe, Peripheral (Molex), SATA |
| Weight & dimensions                   |                                         |
| Width                                 | 150 mm                                  |
| Depth                                 | 150 mm                                  |
| Height                                | 86 mm                                   |
| Weight                                | 1.47 kg                                 |
| Packaging data                        |                                         |
| Package width                         | 346 mm                                  |
| Package depth                         | 208 mm                                  |
| Package height                        | 144 mm                                  |
| Package weight                        | 2.88 kg                                 |
| Package type                          | Box                                     |
| Matmenys ir svoris                    |                                         |
| Matmenys (l × p × A)                  | 15,00cm × 15,00cm × 9,00cm              |