Aerocool LUXRGB650M RGB Modular PC Power Supply 650W 80Plus Bronze 230V Black

Gamintojas: **AEROCOOL** · Modelis: **AEROPGSLUXRGB-650** · EAN: **4718009153875** · Prekės kodas: **1011863**



132,89 €

Kaina su PVM

Be PVM: **109,83 €**

Sandėlyje

Prekė internetu
Nuskenuokite kodą arba apsilankykite www.shopro.lt

Pagrindinės savybės

- ✓ Access 16.8 million colors and three LED modes with P7-S1 (Project7-Software1), available with our P7-Hub (P7-H1). RGB functions can also be controlled through motherboards with 4-Pin RGB configuration
- ✓ 80 PLUS Platinum certified for highest efficiency: Under typical load, efficiency is at 92% when 115VAC and efficiency is around 94% when 230VAC
- ✓ High-quality Japanese capacitors provide uncompromised performance and reliability. Designed to work efficiently even at 50°C ambient temperature
- ✓ Super Quiet PSU function as fans only spin up on 60% load, and fans spin at less than 500 RPM before 80% load
- ✓ Cable free connections between components, daughter boards and main PCB deliver a cleaner and solid ‘Etched Circuit Design’. This improves reliability, airflow and overall lag free communication leading to better cooling performance and a much more quieter operation
- ✓ The fully modular and soft black flat cables make cable management convenient and deliver an easier installation experience
- ✓ 14cm fan provides excellent airflow and the FDB (Fluid Dynamic Bearing) design protects the bearing and keeps it operating smoothly
- ✓ Conforms to ATX12V v2.4 and EPS v2.92 standards, and is backward compatible with the ATX12V v2.3 and ATX12V v2.01 standards
- ✓ Fully compatible with the latest generation Intel Core series processors starting from the 4th Generation CPU Intel ‘Haswell’ platform’s C6/C7 power saving mode
- ✓ Certified to provide protection including OVP (Over Voltage Protection), UVP (Under Voltage Protection), OCP (Over Current Protection), OTP (Over Temperature Protection), and OPP (Over Power Protection)

Pateikta prekės informacija yra orientacinio pobūdžio. Techninės savybės, nuotraukos, aprašymai ir kaina gali keistis be išankstinio perspėjimo. Gamintojas ir pardavėjas neatsako už galimus duomenų neatitikimus ar tipografines klaidas. Prieš įsigyjant rekomenduojame pasitikrinti aktualią informaciją.

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Aprašymas

he P7-650W Platinum Power Supply Unit was designed by Aerocool in collaboration with TechPowerUp through iterative prototyping and testing. The unit’s superior efficiency, noise reduction, and durability are an attestation to these efforts. High engineering standards by Aerocool and TechPowerUp guarantee your satisfaction.

RGB LIGHTING

Access 16.8 million colors and three LED modes with P7-S1 (Project7-Software1), available with our P7-Hub (P7-H1). RGB functions can also be controlled through motherboards with 4 Pin RGB configuration.

RGB SOFTWARE

16.8 million colors with three LED lighting modes including solid color, breathing, and pulsating. Set your color by entering RGB color code (HTML code).
Learn more about P7-S1 (Project7-Software1)

MONITOR FAN RPM

Monitors RPM of up to five fans compatible with either 4-pin or 3-pin connectors through the P7-H1 (Project7- Hub1)

EFFICIENCY

80 PLUS Platinum certified for highest efficiency: Under typical load, efficiency is at 92% when 115VAC and efficiency is around 94% when 230VAC. Certified by Cybenetics with the ETA-A badge.This badge is granted to units with efficiency rates of between 88% to 91%.

HIGH-QUALITY JAPANESE CAPACITORS

Only the highest quality Japanese capacitors were used in the manufacturing of P7-650W Platinum. High-quality Japanese capacitors provide uncompromised performance, reliability and durability even under the most demanding conditions.The unit is designed to work efficiently even at 50°C ambient temperature.

SOUNDLESS OPERATION

The PSU fan only spins when your PC is doing some grunt work. The fan kicks in at 60% load ensuring most of the time you won’t even hear it. For the techies, the fan spins at less than 500 RPM before 80% load. Basically, you’re going to experience a soundless operation.

Certified by Cybenetics with the badge LAMBDA-A++.
This badge is granted to units with average noise measurements of under 20 dB.

ETCHED CIRCUIT DESIGN

P7-650W Platinum

Cable free connections between components, daughter boards and main PCB deliver a cleaner and solid ‘Etched Circuit Design’. This improves reliability, airflow and overall lag free communication leading to better cooling performance and a much more quieter operation.

Traditional PCB

The many protruding cables of legacy circuit boards made them prone to failure either due to overheating or human error during assembling. Etched Circuit Design solved all of these issues.

MODULAR CABLE OUTLETS

The fully modular and soft black flat cables make cable management convenient and deliver an easier installation experience.

14CM FAN WITH FDB (Fluid Dynamic Bearing)

The 14cm fan provides excellent airflow and the additional FDB dust-proof design ensures a smooth operation.

PEACE OF MIND

Aerocool has invested heavily in the development of P7-650W Platinum. We guarantee that the unit was built using only the highest quality components. We back this promise with a 7-year warranty policy to ensure your peace of mind.

Techninė specifikacija

Power	
Total power	650 W
AC input voltage	220 - 240 V
AC input frequency	50 - 60 Hz
Input current	5 A
Combined power (+3.3V)	120 W
Combined power (+12V)	600 W
Combined power (+5V)	120 W
Combined power (-12V)	3.6 W
Combined power (+5Vsb)	12.5 W
Max output current (+3.3V)	20 A
Max output current (+12V)	50 A
Max output current (+12V4)	0.3 A
Max output current (+5V)	20 A
Max output current (+5Vsb)	2.5 A
Efficiency	88%
Ports & interfaces	
Motherboard power connector	20+4 pin ATX

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Motherboard power cable length	50 cm
Number of SATA power connectors	5
Number of PATA power connectors	3
SATA power cable length	500,550 mm
PCI Express power connectors (6+2 pin)	2
CPU power connector (4+4 pin)	Yes
CPU power cable length	55 cm
ATX power connector (20+4 pin)	Yes
PCI Express connector	Yes
Cabling type	Semi-Modular
Performance	
Purpose	PC
80 PLUS certification	80 PLUS Bronze
Design	
Product colour	Black
Cooling type	Active
Fan diameter	12 cm
Number of fans	1 fan(s)
Fan speed	0 - 800 RPM
Illumination	Yes
On/off switch	Yes
Packaging content	
Cables included	AC
Packaging data	
Manual	Yes
Package width	230 mm
Package depth	195 mm
Package height	95 mm
Package type	Box
Logistics data	
Master (outer) case width	250 mm
Master (outer) case length	495 mm
Master (outer) case height	215 mm
Products per master (outer) case	5 pc(s)

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Other features	
Frequency tolerance	94%
Cable ties included	Yes
Illumination colour	Blue, Green, Red

Dokumentai ir vaizdo įrašai

- Naudojimo instrukcija
- Gaminio lankstinukas

Gamintojo ir saugos informacija

GAMINTOJAS

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PLATINTOJAS

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