

PSU

MODECOM MC-B88-700-FC BULK



- ✓ 80 PLUS BRONZE 230V EU certificate.
- ✓ 700 Watt.
- ✓ Flat cables.
- ✓ Version without individual box - BULK.

- ✓ Elegant, compact design.
- ✓ The use of high-quality materials during production ensures durability.
- ✓ High efficiency - over 85% at 50% power load, over 82% at 20% load and 100% power.

- ✓ A range of protection against short circuits and overloads.
- ✓ This power supply is perfect for configurations designed for gaming as well.
- ✓ A 120 mm fan ensures stable operation of the power supply components.

BRONZE 230V EU

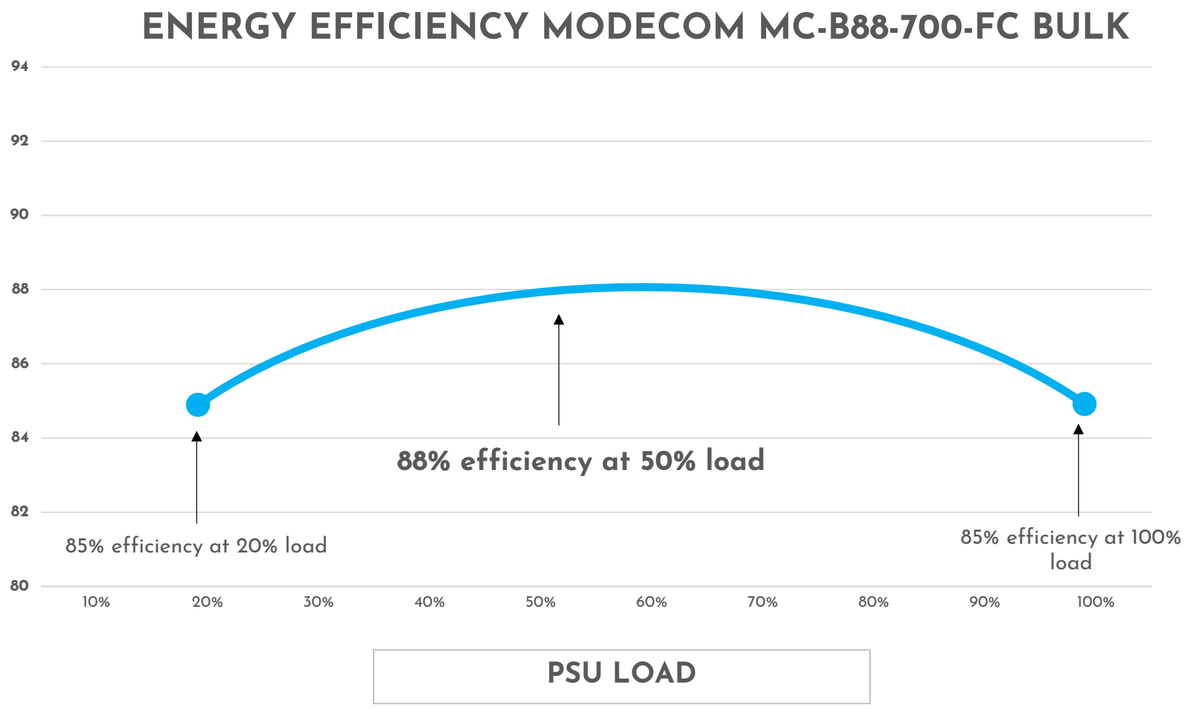
The official 80 PLUS BRONZE 230V EU certification means a high standard of power supply efficiency, allowing you to build an efficient and economical computer for work, study, games and multimedia.

Products with the official 80 PLUS 230V BRONZE EU certification are characterized by high efficiency, being a determinant of quality, energy efficiency and energy saving.

Certificate	Load 20%	Load 50%	Load 100%
80 Plus Bronze 230V EU	Efficiency 85%	Efficiency 88%	Efficiency 85%



ENERGY EFFICIENCY



ENERGY EFFICENCY

High power efficiency of the PSU exceeding 80% energy efficiency, regardless of the load.

Thanks to the technology used, the power supply achieves 88% efficiency at 50% load.

High efficiency of the power supply is also at 20% load and is 85%, as well as at 100% load, where the power supply also achieves 85% efficiency.



MODECOM MC-B88-700-FC BULK

WHAT IS BULK?

The MC-B88-700-FC model is also available in BULK version. This means that you get a power supply and... that's it. You don't need anything else, because the power supply is simply supposed to supply power to computer components. In this version, there is no box or power cord. It is ecological and definitely better for the environment, because we often reduce unnecessary things (like boxes) that end up in the trash.

This also translates into a more efficient production process, positively affecting the time needed to assemble a computer. The power supply is dedicated mainly to customers who professionally assemble computers.

However, the compact size of the power supply (140 mm x 150 mm x 86 mm) allows it to be mounted in most ATX cases on the market.

MC-B88-700-FC BULK



POWER SUPPLY FOR EVERY COMPUTER

MODECOM B88-700-FC BULK is an efficient power supply that will work perfectly in various configurations. It allows you to build a computer for work, study and play. The optimal power of the power supply - 700 Watt will work in almost all configurations. Gamers building a gaming computer on components without overclocking will successfully use the power of the power supply for most new and demanding games.

The power supply uses a number of safeguards that are intended to protect often expensive components, and at the same time a strong 12V line allows you to create an efficient and universal computer.

700 W POWER

The optimal power supply capacity will power most personal computer configurations.

HIGH PERFORMANCE

The DC-DC converter ensures stable voltage values regardless of the load on individual lines, and the Japanese company's capacitors designed to operate at temperatures up to 105C guarantee a long service life of the device.

80 PLUS 230V EU

80 PLUS BRONZE 230V EU certificate. This means high energy efficiency.



CAPACITORS

JAPANESE CAPACITORS





QUALITY AND SAFETY

High-quality Japanese capacitors are a safety feature for your computer. They are durable and long-life even at high operating temperatures of up to 105 degrees Celsius.



MODECOM MC-B88-700-FC BULK

QUIET AND EFFICIENT FAN

The 120 mm fan ensures quiet operation of the power supply unit by effectively bringing cool air from outside the computer.

MODECOM MC-B88-700-FC BULK

700 WATT

The appropriate power supply capacity of 700 Watts will work great in computer sets with NVIDIA RTX™, Radeon™ and Intel® Arc™ graphics cards.



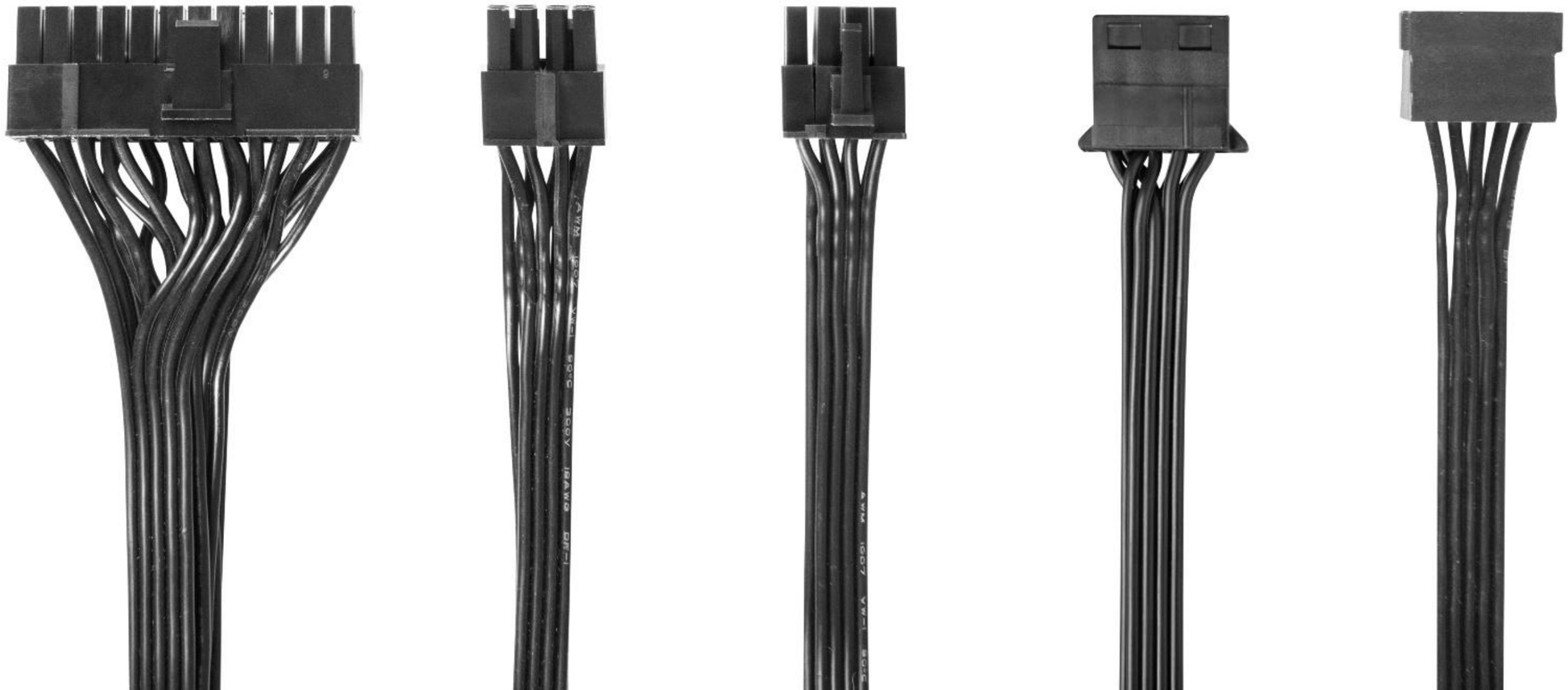
The power supply is ideal for units designed for study and work. The power of 700 Watts is optimal for most energy-efficient computers. Therefore, the power supply is an optimal choice not only in terms of quality and reliability, but also in terms of economy.

FOR STUDY AND WORK



FLAT CABLES

Flat cables in the power supply allow for easy and convenient connection of all components inside the PC case. Additionally, they contribute to better airflow in the computer.







SAFETY

We have implemented a number of safeguards in the power supply to protect the computer components. These include:

OVP - overvoltage protection,

SCP - short circuit protection,

OPP - overload protection.

MODECOM MC-B88-700-FC BULK

ELEGANT BLACK

Does the design of the power supply matter? In our opinion, yes, because PC cases with a glass side panel allow users to admire installed components of the computer.

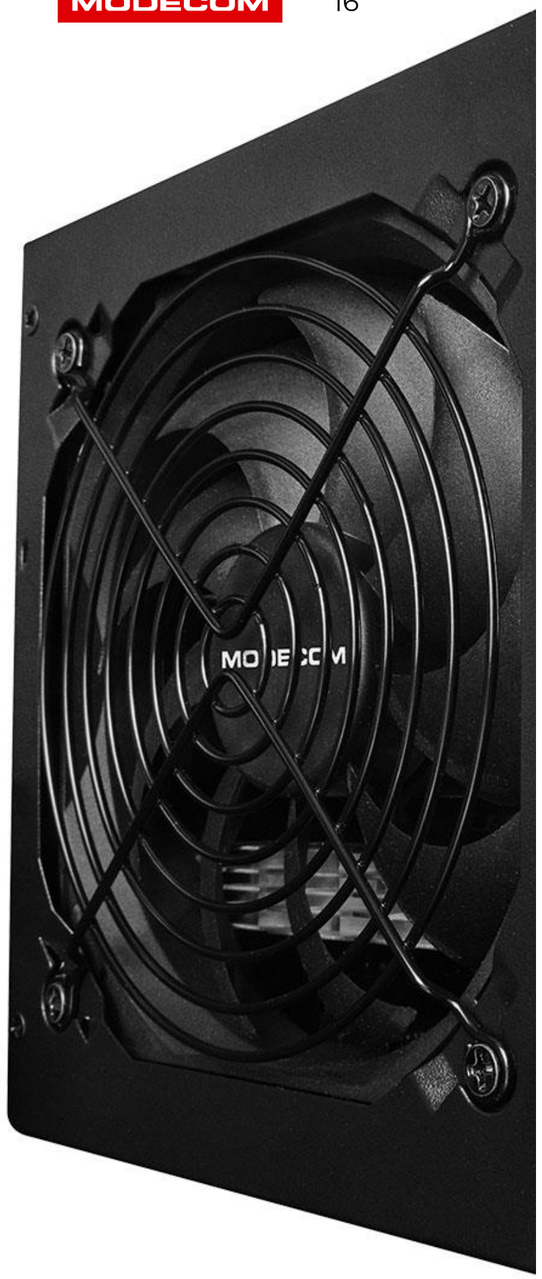


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Standby power consumption less than 0.5 W

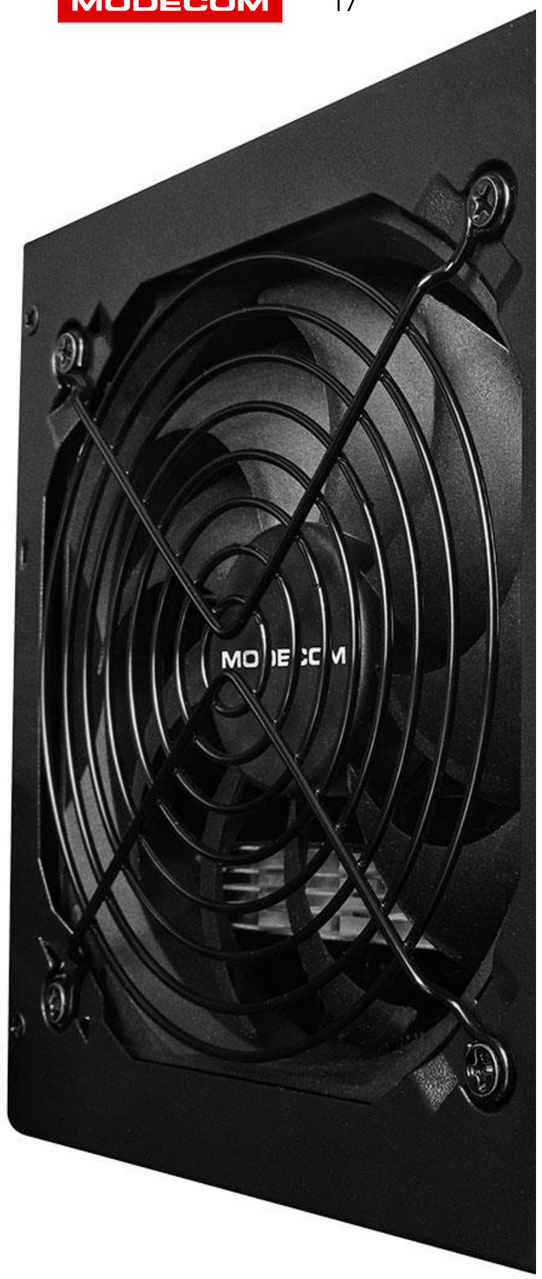
Thanks to its optimal energy efficiency, the power supply is not only energy efficient, but also generates less heat. This translates to a benefit for the overall temperature inside the computer and the life and functioning of other components.



MODECOM MC-B88-700-FC BULK

JAPANESE QUALITY

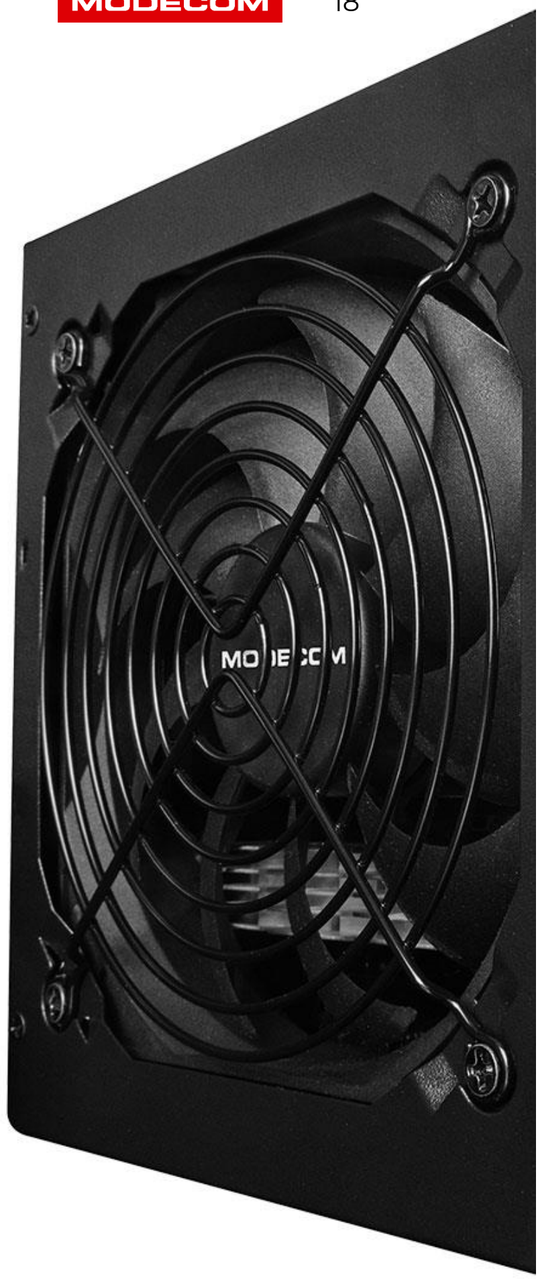
Japanese capacitors and good quality components are a great choice for building a high-performance computer.



MODECOM MC-B88-700-FC BULK

SAFETY

A range of technologically advanced safeguards protect your computer against voltage fluctuations in the power grid.



MODECOM MC-B88-700-FC BULK

HIGH EFFICIENCY

Official 80PLUS Bronze 230V EU certification, high energy efficiency and energy saving.

10 REASONS WHY YOU SHOULD HAVE IT



01. **POWER**

700 Watt power supply is the optimal amount of power for most configurations – including gaming computers.

02. **FOR YEARS**

High-quality components allow you to power your computer for years.

03. **DESIGN**

An elegant, compact design that will work perfectly in cases with a glass side panel.

04. **QUALITY**

High quality materials, high quality capacitors and transistors. Capacitors of Japanese manufacturer up to 105 C.

05. **SAFE**

A range of safeguards to protect against overloads, voltage changes and short circuits.

10 REASONS WHY YOU SHOULD HAVE IT



06. **BRONZE CERTIFICATE**

80 PLUS BRONZE 230 V EU certificate – confirmation of the high energy efficiency of the power supply.

07. **FAN**

120 mm quiet and efficient fan.

08. **POWER SAVING**

Power consumption in standby mode less than 0.5W.

09. **STRONG 12V LINE**

Strong and stable operation on 12 V line.

10. **FOR WORK AND GAMING**

The power supply will work well in gaming computers - its design and components will allow you to power a personal computer designed for gaming.

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PSU FEATURES

- Power supply compliant with Intel® ATX 12V specification version 2.31.
- Official 80 PLUS Bronze (230V EU) certification.
- DC-DC converter.
- High-quality capacitors from a Japanese company ensure long life and very stable output voltages.
- Intelligent STM temperature controller - creates the perfect balance between effective cooling and noise level.
- Power consumption in standby mode below 0.5W.
- 2 x 6+2 Pin connector.
- Strong 12V line.
- Stable operation in unstable voltage conditions.
- Black design.
- BULK version

MODECOM MC-B88-700-FC BULK

Model	MC-B88-700-FC BULK
Power	700 Watt
Form factor	ATX
Standard (ATX)	2,31
PFC (Power Factor Correction)	Active (APFC)
Efficiency at 50% load	88%
Mean time between failures(MTBF)	100 000 h
Cables	Flat
Power connector	ATX 20-pin + 4-pin
Power plug type +12V	P8 4+4 pin
Number of power plugs 4-pin (HDD/ODD)	3 pcs.
Number of power plugs Serial ATA	7 pcs.
Number of power plugs 6+2-pin (PCI-E)	2 pcs.
Number of power plugs +12V 4+4-pin (P8)	1 pcs.
PSU color	Black
Fan	120 mm



MODECOM MC-B88-700-FC BULK

Model	MC-B88-700-FC BULK
Safeguards	
OVP - overvoltage protection	YES
SCP - short circuit protection	YES
OPP - overload protection	YES
UVP - overvoltage protection	YES
Cable length	
24 Pin ATX	60 cm
P8(4+4) Pin	65 cm
IDE + SATA + SATA	55 cm + 15 cm + 15 cm
IDE + SATA + SATA	55 cm + 15 cm + 15 cm
IDE + SATA + SATA + SATA	55 cm + 15 cm + 15 cm + 15 cm
PCI-E(6+2) Pin	60 cm + 15 cm
PCI-E(6+2) Pin	60 cm + 15 cm
Size	
140 mm (depth) x 150 mm (width) x 86 mm (height)	





Logistics

EAN: 5903560981947

Product code: ZAS-MC-B88-700-ATX-FC-BULK

Number of pieces in bulk packaging: 10

No individual box.