Ver 1.0 2024/07

MWE Gold V2 1050/1250
User Guide

Safety Instructions

- Do not open the power supply unit as this can lead to serious injury or death.
- Do not insert objects into spinning fan. This will damage the power supply unit and can lead to injuries.
- Do not use excessive force when attaching the power connectors to the power supply unit. When correct connectors are used, excessive force is not need to install them.
- Keep power supply unit in dry environments away from humidity. If the power supply unit gets wet, immediately remove the AC power plug from the wall and the power supply unit. For your own safety, it is recommended that you do not use the power supply unit again after getting it wet.
- Avoid using low quality extension cables for the power supply side connectors as this can cause the cables to melt and even lead to fire.
- This power supply unit has been tested for PC usage only. We cannot guarantee operation or safety performance when used for other applications.

Installing the Power Supply Unit

1. Make sure the main power switch is turned off before installing the power supply unit.
2. Secure the power supply unit within the PC case enclosure with 3 or 4 screws for grounding and stability purposes.
3. Connect the power connectors according to the motherboard, graphics card, and other device user guides that will be used in the system.
4. Connect the AC power connector.
5. Switch on the power switch.

Troubleshooting

If your system does not turn on after installing the power supply, please follow the troubleshooting guide as listed below:

1. Make sure the AC power cord is correctly and firmly connected on both sides.
2. Make sure the power switch is turned on.
3. Make sure the main power connector and +12V power connectors are correctly connected to the motherboard.
4. If the power supply does not function properly, please contact our customer support immediately.

Warranty

Cooler Master guarantees this device to be free of defects in material and workmanship and provide a minimum 10-year hassle-free limited warranty for the power supply on the date of purchase. Please register on our official website to activate your limited warranty. This product was designed and intended for computer usage only. Using this device for other applications will void the warranty. If you are not familiar with computer hardware installation, please ask a professional for assistance.
This warranty only applies to the power supply unit and does not include accessories or connected components.
This warranty only applies to damage caused by normal use and is void if it is determined that the device was damaged because of abuse, alteration, misuse, negligence, incorrect voltage supply, air/water pollution, accidents, or natural disasters.
Please use the included power cables. Do NOT mix cables from different series with different units. If the power supply or other equipment is damaged due to not using the original cable, the warranty will be void and we will not provide warranty services.
In the event of any defects within the warranty period, please return product to the dealer or retailer from whom you purchased for a replacement/repair.
Please contact our customer service team for any technical or product related questions.

Limited Warranty Period: http://www.coolermaster.com/service/warranty.html
Customer Support: https://account.coolermaster.com

Pin Layout Connectors

تناسق دبابيس موصلات / Конектори / 針位配置接頭 / 针脚布局接口 / Konektory rozložení kolíků / Pin-belegning stik / Pin-Layout-Anschlüsse / Συνδετήρες διάταξης ακίδων / Distribución de patillas - Conectores / Agencement de broches de connecteurs / Pistokeliittimen asettelma / Konektori za raspored igli
ca / Csatlakozók érintkező-kiosztások / Konektor Tata Letak Pin / Connettori, layout pin / ピンレイアウトコネクタ / 핀 레이아웃 커넥터 / Pinbezetting van connectors / Kontaktenes pinnefordeling / Złącza układu styków / Conectores de pinos / Размещение штырьевых разъемов / Pin layout kontakter / Pin konnektor / Pin Yerleşim Konektörleri / موصلات تصاميم

Main Power Connector

Pin1 Pin13

Pin	Description	Pin	Description
1	+3.3V	13	+3.3V +3.3V
2	+3.3V	14	-12V
3	COM	15	COM
4	+5V	16	PS-ON
5	COM	17	COM
6	+5V	18	COM
7	COM	19	COM
8	Power OK	20	--------
9	+5V_	21	+5V
10	+12V	22	+5V
11	+12V	23	+5V
12	+3.3V	24	COM

+12V Power connector

Pin1 Pin5

Pin	Description
1	COM
2	COM
3	COM
4	COM

4+4Pin

Pin	Description
5	+12V
6	+12V
7	+12V
8	+12V

8Pin

PCIe Power connector

Pin1 Pin5

Pin	Description
1	+12V
2	+12V
3	+12V
4	COM

Pin	Description
5	COM
6	COM
7	COM
8	COM

Serial ATA Power Connector

Pin	Description
1	+3.3V
2	COM
3	+5V
4	COM
5	+12V

Peripheral Connector

Pin	Description
1	+12V
2	COM
3	COM
4	+5V

12VHPWR / 12V-2x6 Power Connector

Pin1 Pin7

S1 S2 S3 S4

Pin	Description	Pin	Description
1	+12V	7	GND
2	+12V	8	GND
3	+12V	9	GND
4	+12V	10	GND
5	+12V	11	GND
6	+12V	12	GND
S1	RESERVED	S3	SENSE 0
S2	RESERVED	S4	SENSE 1

Sense 0	Sense 1	Support Power
GND	GND	600W
OPEN	GND	450W
GND	OPEN	300W
OPEN	OPEN	150W

Company Information

Информация за компанията / 公司資訊 / 公司信息 / Informace o společnosti / Firmaoplysninger / Unternehmensinformationen / Στοιχεία εταιρείας / Información sobre la empresa/ Ettevõtte andmed / Entreprise / Yhtiön tiedot / Informacije o tvrtci / Vállalat információ / Informasi perusahaan / Informazioni sull'azienda / 会社情報 / 회사 정보 / Bedrijfsinformatie / Selskapsinformasjon / Informacje o firmie / Informação da empresa / Информация о компании / Företagsinformation / Informacije o kompaniji / Şirket bilgileri / معلومات الشركة

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For Australia only:

Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.
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Telephone: +886-2-2225-3517 [standard international call charges apply.]

Pokyny k použití

Bedienungsanleitung

Οδηγός χρήσης

Manual del usuario

Manuel d'utilisation

Kullanım kılavuzu

Manuale utente

Használati útmutató

Petunjuk Penggunaan

Manual do usuário

Instrukcja użytkownika

Руководство пользователя

Manual de usuario

Användarhandbok

Käyttöopas

Brugervejledning

Gebruikershandleiding

Kasutusjuhend

Priručnik za korisnike

Naudotojo vadovas

Lietotāja rokasgrāmata

Manual de utilizare

Návod k použití

Príručka používateľa

Navodila za uporabo

Εγχειρίδιο χρήστη

Felhasználói útmutató

Panduan pengguna

Manuale utente

사용자 설명서

ユーザーガイド

Brukerveiledning

Uputstvo za korisnika

Kullanım Kılavuzu

Ръководство за потребителя

Instrukcja użytkownika

Manual do utilizador