

MWE Gold V2 550/650/750/850 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 power supply 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

- Make sure the main power switch is turned off before installing the power supply unit.
- Secure the power supply unit within the PC case enclosure with 3 or 4 screws for grounding and stability purposes.
- Connect the power connectors according to the motherboard, graphics card, and other device user guides that will be used in the system.
- Connect the AC power connector.
- 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:
- Make sure the AC power cord is correctly and firmly connected on both sides.
 - Make sure the power switch is turned on.
 - Make sure the main power connector and +12V power connectors are correctly connected to the motherboard.
 - 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 5-year hardware 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.

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

تفاصيل مداخل وإخراج سبائك النحاس
Конектори / 腳位配置接頭 / 针腳布局接口 / Конектори / a gozeleni kolkfo / Pin-Layout-Anschlüsse / Zuwendungs-Steckvorrichtungen / Distribución de patillas / Conectores / Agencement de broches de connecteurs / Pitolokelitettim asetimla / Konекtori za raspored iglica / Csatlakozók érintkező-kiosztása / Konекtor Tata Letak Pin / Connector, layout pin / ピンレイアウトコネクター / 핀 레이아웃 커넥터 / Pinbezzetting van connectors / Kontaktene pinnefordeling / Złącza układu styków / Conectores de pínos / Размещение штырьков / Pin layout kontaktler / Pin konекtori / Pin Yerleşim Konекtorleri / جهات المداخل /

Pin1 Pin13	Pin	Description	Pin	Description
	1	+3.3V	13	+3.3V
	2	+3.3V	14	+3.3V
	3	COM	15	COM
	4	+5V	16	PS-ON
	5	COM	17	COM
	6	+5V	18	COM
	7	COM	19	COM
	8	P.G.	20	-----
	9	+5V _{sb}	21	+5V
	10	+12V	22	+5V
	11	+12V	23	+5V
	12	+3.3V	24	COM

Pin1 Pin5	Pin1	Pin5	Pin	Description
	1	COM	5	+12V
	2	COM	6	+12V
	3	COM	7	+12V
	4	COM	8	+12V

Pin1 Pin5	Pin1	Pin5	Pin	Description
	1	COM	5	COM
	2	+12V	6	COM
	3	+12V	7	COM
	4	COM	8	COM

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

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

Pin	Description
1	+12V
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4	+5V

Pin	Description
1	+3.3V
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3	+5V
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5	+12V

Pin	Description
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5	+12V

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

تعليمات إبلالة

- لا تفتح وحدة إمداد الطاقة إلا ذلك قد يؤدي إلى حدوث إصابات أو يرمي إياها إلى مرتى سحق
- لا تدخل أي شيء إلى إحدى المراجعات الدائرة، سيكلف ذلك وحدة إمداد الطاقة أو قد يؤدي إلى حدوث إصابات
- لا تستخدم أي قوة مفرطة عند توصيل موصلات الطاقة. عند فصل الموصلات الماسية لا تطحن الأبراس
- تحت مرفق الطاقة، لا يثبت خافض بمعدا من الرطوبة. في حال حدوث تلف لمرفق الطاقة، إزعه الفاس.
- من مصادر الطاقة على الفور إذا لزم الأمر. هنا من أجل السلامة، كي تفادي استخدام مرفق الطاقة مجدداً
- يجاز لتجلب استخدام كابلات التمدد المولدة من موصلات الطاقة، إلا ذلك قد يسبب السهمال الكامل أو نشوب حريق
- لا تفتح وحدة إمداد الطاقة ذلك لاستخدام الكسبوتر الشخصي
- لا يمكنك إمدان أي عملية تشغيل أمانة سليمة عند استخدامها في تطبيقات أخرى .

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

Pin	Description
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Pin	Description
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5	+12V

Pin	Description
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Pin	Description
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3	+5V
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5	+12V

Pin	Description
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[illegible]