

## X Silent MAX Platinum 1300

## X Silent Edge Platinum 850/1100

## 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 the 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 needed 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

- 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.
- Follow each component's user guide to connect the power connectors to the motherboard, graphics card, and other devices in your system.
- Connect the AC power connector.

### 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 15 -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. 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>

### Sigurnosne upute

- Nemojte otvarati jedinicu za napajanje jer to može dovesti do ozljeda ili čak i do sigurne smrti.
- Nemojte umetati predmete u ventilator koji se okreće. To će oštetiti jedinicu za napajanje i može dovesti do ozljeda.
- Nemojte smotaj spajati strujne konektore. Kad su odabrani pravi konektori, nema potrebe za korištenjem sniž. u suhom okruženju daleko od vlage. U slučaju da se napajanje smoti, po potrebi izravno izvučite strujni utičnik. Radi vlastite sigurnosti izbjegavajte ponovno korištenje napajanja.
- Nastojte izbjegavati korištenje produžnih kabela za strujne konektore, zbog toga se kabel može otopiti ili uzrokovati požar.
- Ovaj je jedinica za napajanje testirana za upotrebu s osobnim računalom. Ne možemo jamčiti siguran ni ispravan rad kad se koristi za druge namjene.

### Ugradnja elektrinog napajanja

- Pobrinete se da je prekidač za uključivanje isključen prije instalacije jedinice za napajanje.
- Uvjerite napajanje unutar kućišta pomoću 3 ili 4 vijka za zatezanje.
- Spojite dva konektora u skladu s korisničkim priručnikom za matičnu ploču, grafičku karticu ili druge uređaje.
- Spojite strujni konektor za izmjeničnu struju.

### Otklanjanje poteskoća

Ako se vaš sustav ne uključuje nakon instalacije napajanja, slijedite donji vodič za otklanjanje poteskoća:

- Provjerite je li strujni kabel za izmjeničnu struju ispravno spojen.
- Provjerite je li prekidač uključjen.
- Pobrinete se da su glavni strujni konektori i strujni konektori od +12 V ispravno spojeni na matičnu ploču.
- Ako napajanje ne radi ispravno, odmah se obratite našoj korisničkoj podršci.

### Jamstvo

Cooler Master jamči kako na ovom proizvodu neće biti nedostataka u materijalu ili izradi, te daje ograničeno hardversko jamstvo od najmanje 15 godine za napajanje na datum kupnje. Za svoje se ograničeno jamstvo registrirate na našoj službenoj stranici. Ovaj je proizvod dizajniran samo za uporabu na računalu. Korištenje ovog proizvoda za bilo koju drugu potrebu će poništiti jamstvo. Ako niste višti s instalacijom računalnog hardvera, za pomoć zamolite stručnjaka. Jamstvo se odnosi na jedinicu za napajanje i ne uključuje dodatke. Jamstvo se odnosi na oštećenja uzrokovana normalnim korištenjem i poništava se ako se upravlja je uređaj oštećen zbog zlorabe, mijenjanja, pogrešne uporabe, nemara, nepravilnog napona, zagađenja zraka/vode, nesreća ili prirodnih katastrofa. Upotrebljavajte priložene kabele za napajanje. NEMOJTE upotrebljavati kabele iz različitih serija na različitim uređajima. Ako se izvor napajanja ili druga oprema ošteti zbog upotrebe neoriginalnog kabela, jamstvo neće vrijediti i nećemo vam moći pružiti servis u okviru jamstva. U slučaju nedostataka tijekom razdoblja jamstva vratite svoj proizvod prodavatelju od kojeg ste ga kupili radi zamjene/popravka. Za sve tehnička pitanja se obratite našem timu za korisničku podršku.

Razdoblje ograničenog jamstva : <http://www.coolermaster.com/service/warranty.html>  
Korisnička podrška : <https://account.coolermaster.com>

### Pin Layout Connectors

توصيلات مخرجي مارجين سي.بي.إس. بطيء.
Конектори / 腳位配置接頭 / 针腳布局接口 / Конектори a rozłożeni kołków / Pin-Layout-Anschlüsse / Zovekrépítés csatlakozás / Distribución de patillas - Conectores / Agencement de broches de connecteurs / Piskodlittimen asetelmä / Konektorit za raspoed iglica / Csatlakozók elrendezé-kiosztása / Konektor Tata Letak Pin / Konektor, layout pin / ピンレイアウトコネクター / 핀 레이아웃 커넥터 / Pinbezzetting van connectors / Akraktesningepinnforordning / Złącza układu styków / Conectores de pínos / Размещение штырьков / Разъёмов / Pin layout konektor / Pin konektorit / Pin Yereşim Konекtorleri / جندول الماتلات /

### Main Power Connector

| Pin1 Pin13 | Pin Description | Pin   | Description |
|------------|-----------------|-------|-------------|
|            | 1               | +3.3V | +3.3V       |
|            | 2               | +3.3V | +3.3V       |
|            | 3               | COM   | COM         |
|            | 4               | +5V   | PS-ON       |
|            | 5               | COM   | COM         |
|            | 6               | +5V   | COM         |
|            | 7               | COM   | COM         |
|            | 8               | P.G.  | 20          |
|            | 9               | +5V   | +5V         |
|            | 10              | +12V  | +5V         |
|            | 11              | +12V  | +5V         |
|            | 12              | +3.3V | COM         |

### +12V Power connector

| Pin1 Pin5 | Pin Description | Pin | Description |
|-----------|-----------------|-----|-------------|
|           | 1               | COM | +12V        |
|           | 2               | COM | +12V        |
|           | 3               | COM | +12V        |
|           | 4               | COM | +12V        |

### PCie Power connector

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

### Serial ATA Power Connector

| Pin Description | Pin1 Pin5 | Pin | Description |
|-----------------|-----------|-----|-------------|
| 1 +3.3V         |           | 5   | COM         |
| 2 +12V          |           | 6   | COM         |
| 3 +5V           |           | 7   | COM         |
| 4 COM           |           | 8   | COM         |

### 12VHPWR Power Connector

| Pin1 Pin7 | Pin Description | Pin      | Description |
|-----------|-----------------|----------|-------------|
|           | 1               | +12V     | 7           |
|           | 2               | +12V     | 8           |
|           | 3               | +5V      | 9           |
|           | 4               | COM      | 10          |
|           | 5               | +12V     | 11          |
|           | 6               | +12V     | 12          |
|           | 7               | RESERVED | 13          |
|           | 8               | RESERVED | 14          |
|           | 9               | RESERVED | 15          |
|           | 10              | RESERVED | 16          |
|           | 11              | RESERVED | 17          |
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| <p>Okres ograniczonej gwarancji : <a href="http://www.coolermaster.com/service/warranty.html">http://www.coolermaster.com/service/warranty.html</a><br/>         Obsługa klienta : <a href="https://account.coolermaster.com">https://account.coolermaster.com</a></p> | <p>Período de garantia limitada : <a href="http://www.coolermaster.com/service/warranty.html">http://www.coolermaster.com/service/warranty.html</a><br/>         Apoio ao cliente : <a href="https://account.coolermaster.com">https://account.coolermaster.com</a></p> | <p>Ограниченный гарантийный срок : <a href="http://www.coolermaster.com/service/warranty.html">http://www.coolermaster.com/service/warranty.html</a><br/>         Помощь клиентской поддержке : <a href="https://account.coolermaster.com">https://account.coolermaster.com</a></p> | <p>Periodo graničene garancije : <a href="http://www.coolermaster.com/service/warranty.html">http://www.coolermaster.com/service/warranty.html</a><br/>         Asistencia al cliente : <a href="https://account.coolermaster.com">https://account.coolermaster.com</a></p> |
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