



# Antec Earthwatts EA-550 Platinum 550W PSU

Special Price  
**\$82.50** was  
**\$109.99**

## Product Images





## Short Description

Antec's EarthWatts Platinum is one of the most efficient PSU series ever created. With an 80 PLUS PLATINUM rating, the highest efficiency mark for power supplies, this PSU achieves up to 93% efficiency and gives you savings unheard of from other power supplies. By using the EA-550 Platinum, you can reduce your electricity bill up to 25%.

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## Features

- 80 PLUS PLATINUM certified - Up to 93% efficient, to reduce your electricity bill
- 120 mm DBB Silence - Whisper-quiet high-quality double ball bearing fan with long lifetime
- Thermal Manager - An advanced low voltage fan control for optimal heat & noise management
- High Current Rails - 4 fully-protected High Current +12V rails with high load capabilities ensure maximum CPU & GPU compatibility
- Multi PCI-E - 2 PCI-E connectors for multiple GPU support
- CircuitShield - Over Current Protection (OCP), Over Voltage Protection (OVP), Under Voltage Protection (UVP), Short Circuit Protection (SCP), Over Power Protection (OPP), Surge & Inrush Protection (SIP), No Load Operation (NLO) & Brown-Out Protection (BOP)
- Japanese heavy-duty caps - High-performance Japanese capacitors ensure tightest DC stability and regulation

# Specifications

| Efficiency      | Up to 93%   |                |                |       |     |     |     |       |     |       |     |       |     |       |     |      |      |       |    |
|-----------------|---|----------------|----------------|-------|-----|-----|-----|-------|-----|-------|-----|-------|-----|-------|-----|------|------|-------|----|
| Fans            | 1 x 120mm   |                |                |       |     |     |     |       |     |       |     |       |     |       |     |      |      |       |    |
| Protection      | <ul style="list-style-type: none"> <li>• Over Current</li> <li>• Over Voltage</li> <li>• Under Voltage</li> <li>• Short Circuit</li> <li>• Over Power</li> <li>• Surge &amp; Inrush</li> <li>• No Load Operation &amp; Brown-Out</li> </ul>   |                |                |       |     |     |     |       |     |       |     |       |     |       |     |      |      |       |    |
| Version Support | ATX 12V Ver. 2.2  |                |                |       |     |     |     |       |     |       |     |       |     |       |     |      |      |       |    |
| Current         | 8 - 4A  |                |                |       |     |     |     |       |     |       |     |       |     |       |     |      |      |       |    |
| Frequency       | 50Hz ~ 60Hz   |                |                |       |     |     |     |       |     |       |     |       |     |       |     |      |      |       |    |
| Output Power    | 550W Max  |                |                |       |     |     |     |       |     |       |     |       |     |       |     |      |      |       |    |
| Output Voltage  | <table border="1"> <thead> <tr> <th>Output Voltage</th> <th>Output Current</th> </tr> </thead> <tbody> <tr> <td>+3.3V</td> <td>16A</td> </tr> <tr> <td>+5V</td> <td>16A</td> </tr> <tr> <td>+12V1</td> <td>30A</td> </tr> <tr> <td>+12V2</td> <td>30A</td> </tr> <tr> <td>+12V3</td> <td>30A</td> </tr> <tr> <td>+12V4</td> <td>30A</td> </tr> <tr> <td>-12V</td> <td>0.3A</td> </tr> <tr> <td>+5Vsb</td> <td>3A</td> </tr> </tbody> </table> | Output Voltage | Output Current | +3.3V | 16A | +5V | 16A | +12V1 | 30A | +12V2 | 30A | +12V3 | 30A | +12V4 | 30A | -12V | 0.3A | +5Vsb | 3A |
| Output Voltage  | Output Current  |                |                |       |     |     |     |       |     |       |     |       |     |       |     |      |      |       |    |
| +3.3V           | 16A   |                |                |       |     |     |     |       |     |       |     |       |     |       |     |      |      |       |    |
| +5V             | 16A   |                |                |       |     |     |     |       |     |       |     |       |     |       |     |      |      |       |    |
| +12V1           | 30A   |                |                |       |     |     |     |       |     |       |     |       |     |       |     |      |      |       |    |
| +12V2           | 30A   |                |                |       |     |     |     |       |     |       |     |       |     |       |     |      |      |       |    |
| +12V3           | 30A   |                |                |       |     |     |     |       |     |       |     |       |     |       |     |      |      |       |    |
| +12V4           | 30A   |                |                |       |     |     |     |       |     |       |     |       |     |       |     |      |      |       |    |
| -12V            | 0.3A  |                |                |       |     |     |     |       |     |       |     |       |     |       |     |      |      |       |    |
| +5Vsb           | 3A  |                |                |       |     |     |     |       |     |       |     |       |     |       |     |      |      |       |    |

Input Voltage 100~240VAC ±10%

- Connectors
- 1 x 24-Pin Main
  - 1 x 4+4-pin ATX 12V
  - 2 x 6+2-pin PCI-E
  - 4 x Molex
  - 5 x SATA
  - 1 x Floppy

Dimensions 3.4" x 5.9" x 5.55"

Certifications & Standards 80 PLUS Platinum

Power supply cables can be fully sleeved in Techflex sleeving and Premium Heatshrink, colors of your choice. You may also change the Molex connector color and style using the options below.

## Additional Information

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|                |                  |
|----------------|------------------|
| Brand          | Antec            |
| SKU            | EA550PLATINUM    |
| Weight         | 8.0000           |
| Color          | Black            |
| PSU Type       | ATX              |
| PSU Style      | Modular          |
| PSU Wattage    | 550W             |
| PSU Efficiency | 80 PLUS Platinum |
| Special Price  | \$82.50          |

