



|                                 |   |
|---------------------------------|---|
| <b>Embargo Date</b>             | September 24, 2020  |
| <b>First Customer Ship Date</b> | N/A   |
| <b>Product Etail Title</b>      | CX550F RGB, 550 Watt, 80 PLUS Bronze, Fully Modular RGB Power Supply              |
| <b>Product Title</b>            | CX550F RGB  |
| <b>Product Name</b>             | CORSAIR CX-F RGB Series™ CX550F RGB 80 PLUS Bronze Fully Modular ATX Power Supply |
| <b>Pre-Order Option</b>         | None  |
| <b>Product Imagery Link</b>     | <a href="#">LINK</a>  |

**Overview**  
Description 25 Word

CORSAIR CX-550F RGB Series fully modular power supplies deliver reliable 80 PLUS Bronze efficient power to your system, alongside vibrant customizable lighting from a 120mm RGB fan and a clean aesthetic.

**Overview**  
Description 50 Word

CORSAIR CX-550F RGB Series fully modular power supplies deliver reliable 80 PLUS Bronze efficient power to your system, alongside vibrant customizable lighting from a 120mm RGB fan boasting eight RGB LEDs and a clean aesthetic. Easily cycle through nine preset lighting modes, or connect to a CORSAIR iCUE RGB Lighting Controller or compatible motherboard to unlock advanced lighting control over eight individually addressable LEDs.

**Overview**  
Description 100 Word

CORSAIR CX-550F RGB Series fully modular power supplies deliver reliable 80 PLUS Bronze efficient power to your system, alongside vibrant customizable lighting from a 120mm RGB fan boasting eight RGB LEDs and a clean aesthetic. Easily cycle through nine preset lighting modes, or connect to a CORSAIR iCUE RGB Lighting Controller or compatible motherboard to unlock advanced lighting control over eight individually addressable LEDs. CX-550F RGB Series PSUs are built with 105°C rated Japanese primary capacitors for superb electrical performance, with fully modular cables to make PC builds and upgrades easy. Designed for low-noise operation with near-silent operation at low loads, and supporting Microsoft Modern Standby sleep mode for extremely fast wake-from-sleep times, the CX-550F RGB Series offers low noise power and millions of colors.

**Features**

- Style 1**
- 80 PLUS Bronze certified efficiency provides up to 88% operational efficiency, generating less heat and lowering your energy costs.
  - Control RGB lighting at the push of a button, with nine preset lighting modes for eight individually addressable RGB LEDs built into a 120mm RGB fan.

- Connect to a CORSAIR iCUE RGB Lighting Controller (sold separately) or motherboard via the included 5V ARGB adapter for advanced RGB lighting control.
- A dedicated optimized fan curve is specially calculated to keep noise levels down.
- 105°C rated Japanese primary electrolytic capacitors deliver consistent, reliable power and superb electrical performance.
- Supports Microsoft Modern Standby sleep mode for extremely fast wake-from-sleep times and better low-load efficiency.
- Fully modular, so you only have to connect the cables that your system needs.
- Compact 140mm-long casing ensures an easy fit in almost all modern enthusiast PC cases.
- Five-year warranty for complete peace of mind.

**Style 2**

- **80 PLUS Bronze Certified:** Provides up to 88% operational efficiency, generating less heat and lowering your energy costs.
- **120mm RGB Fan:** Control eight individually addressable RGB LEDs at the push of a button, with nine preset lighting modes.
- **iCUE and Motherboard RGB Compatible:** Connect to a CORSAIR iCUE RGB Lighting Controller (sold separately) or motherboard via the included 5V ARGB adapter for advanced RGB lighting control.
- **Optimized for Low Noise:** A dedicated fan curve is specially calculated to keep noise levels down.
- **105°C Rated Japanese Primary Capacitors:** For consistent, reliable power and superb electrical performance.
- **Microsoft Modern Standby Support:** Enables extremely fast wake-from-sleep times and better low-load efficiency.
- **Fully Modular:** Reduce cable clutter by only connecting the cables that your system needs.
- **Compact 140mm-Long Casing:** Ensures an easy fit in almost all modern enthusiast PC cases.
- **Five-Year Warranty:** For complete peace of mind.

**Search Term**

RGB Power supply, RGB PSU, Fully Modular PSU

Additional Keywords:

CORSAIR Power supply, CORSAIR PSU, Quiet PSU, Low-noise PSU, BRONZE PSU, BRONZE Quiet PSU, Silent BRONZE PSU, Silent PSU, White PSU, White power supply

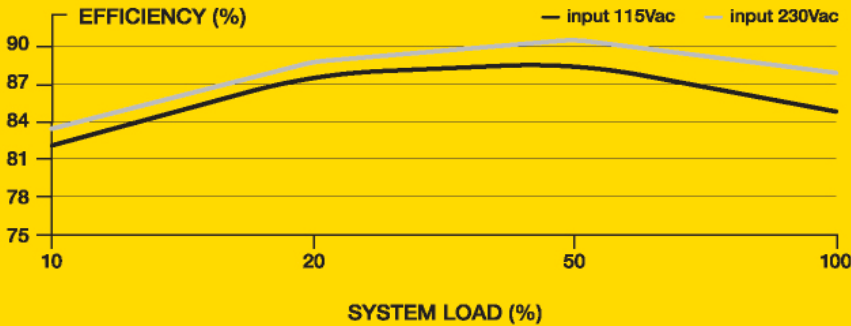
**Tech Specs**

|                      |                 |            |
|----------------------|-----------------|------------|
| <b>Part No.</b>      | CP-9020216      |            |
|                      | AC Input Rating |            |
| <b>AC Input</b>      | 100-240V        |            |
| <b>Input Current</b> | 10A-5A          |            |
| <b>Frequency</b>     | 47~63Hz         |            |
|                      | Max Load        | Max Output |
| <b>+5V</b>           | 20A             | 170W       |

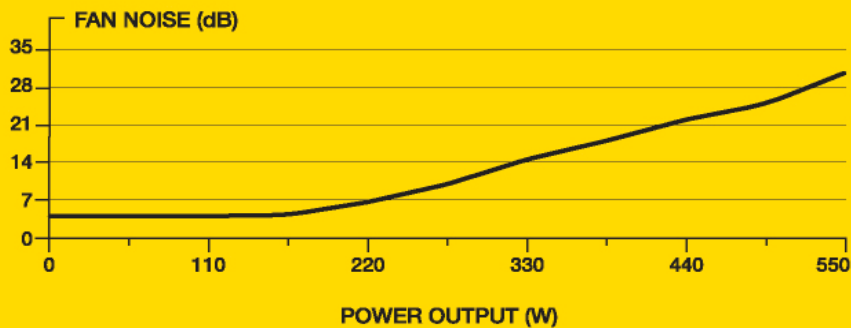
|                    |       |        |
|--------------------|-------|--------|
| +3.3V              | 20A   | 120W   |
| +12V               | 45.8A | 549.6W |
| -12V               | 0.3A  | 3.6W   |
| +5Vsb              | 3A    | 15W    |
| <b>Total Power</b> | 550W  |        |

| QTY | DESCRIPTION                            | CONNECTOR/CABLE | TOTAL CONNECTORS | CONNECTOR SPACING | LENGTH       |
|-----|--|-----------------|------------------|-------------------|--------------|
| 1   | Modular ATX Cable (24-PIN) (24)        | 1               | 1                |                   | 610mm ± 10mm |
| 1   | Modular EPS/ATX12V Cable (8-PIN) (4+4) | 1               | 1                |                   | 650mm ± 10mm |
| 1   | Modular PCIe Cable (8-PIN) (6+2)       | 2               | 2                | 500mm, 150mm      | 750mm ± 10mm |
| 1   | Modular SATA Cable (3 SATA)            | 3               | 3                | 500mm, 100mm      | 700mm ± 10mm |
| 1   | Modular SATA Cable (4 SATA)            | 4               | 4                | 455mm, 115mm      | 800mm ± 10mm |
| 1   | Modular PATA Cable (4 PATA)            | 4               | 4                | 450mm, 100mm      | 750mm ± 10mm |
| 1   | Modular Fan LED Cable                  | 1               | 1                |                   | 500mm ± 10mm |
| 1   | Modular Motherboard ARGB 5V Cable      | 1               | 1                |                   | 300mm ± 10mm |

### 80 PLUS EFFICIENCY



### FAN NOISE LEVEL



### Box Contents

- 1x 24-pin ATX (24-pin) Connector
- 1x ATX 12V/EPS12V (4+4-pin) Connector
- 2x PCIe (6+2) Connectors
- 7x SATA (Straight) Connectors
- 4x PATA Connectors

**Shipping Info**

| Harmonized Tariff Code: |               | 8504.40.6018 |                     |                         |                            |                            |                 |                      |                               |                           |
|-------------------------|---------------|--------------|---------------------|-------------------------|----------------------------|----------------------------|-----------------|----------------------|-------------------------------|---------------------------|
| Country of Origin:      |               | CHINA        |                     |                         |                            |                            |                 |                      |                               |                           |
| Model                   | Part Number   | UPC Code     | Product Weight (kg) | Product Dimensions (mm) | Retail Box Dimensions (mm) | Weight Per Retail Box (kg) | Pallet Quantity | Master Pack Quantity | Master Carton Dimensions (mm) | Master Carton Weight (kg) |
| CX550F RGB              | CP-9020216-AR | 840006617228 | 1.8                 | 150 x 140 x 86          | 302 x 184 x 129            | 2.03                       | 132             | 2                    | 267 x 194 x 312               | 4.3                       |
|                         | CP-9020216-AU | 840006617235 |                     |                         |                            |                            |                 |                      |                               |                           |
|                         | CP-9020216-BR | 840006617242 |                     |                         |                            |                            |                 |                      |                               |                           |
|                         | CP-9020216-CN | 840006617259 |                     |                         |                            |                            |                 |                      |                               |                           |
|                         | CP-9020216-EU | 840006617266 |                     |                         |                            |                            |                 |                      |                               |                           |
|                         | CP-9020216-IN | 840006631330 |                     |                         |                            |                            |                 |                      |                               |                           |
|                         | CP-9020216-JP | 840006617273 |                     |                         |                            |                            |                 |                      |                               |                           |
|                         | CP-9020216-KR | 840006617280 |                     |                         |                            |                            |                 |                      |                               |                           |
|                         | CP-9020216-TW | 840006617303 |                     |                         |                            |                            |                 |                      |                               |                           |
|                         | CP-9020216-UK | 840006617310 |                     |                         |                            |                            |                 |                      |                               |                           |
| CP-9020216-WW           | 840006617327  |              |                     |                         |                            |                            |                 |                      |                               |                           |

| Model         | Part Number   | UPC Code     | Product Weight (lb) | Product Dimensions (inch) | Retail Box Dimensions (inch) | Weight Per Retail Box (lb) | Pallet Quantity | Master Pack Quantity | Master Carton Dimensions (inch) | Master Carton Weight (lb) |
|---------------|---------------|--------------|---------------------|---------------------------|------------------------------|----------------------------|-----------------|----------------------|---------------------------------|---------------------------|
| CX550F RGB    | CP-9020216-AR | 840006617228 | 3.97                | 5.91 x 5.51 x 3.39        | 11.89 x 7.24 x 5.08          | 4.48                       | 132             | 2                    | 10.51 x 7.64 x 12.28            | 9.48                      |
|               | CP-9020216-AU | 840006617235 |                     |                           |                              |                            |                 |                      |                                 |                           |
|               | CP-9020216-BR | 840006617242 |                     |                           |                              |                            |                 |                      |                                 |                           |
|               | CP-9020216-CN | 840006617259 |                     |                           |                              |                            |                 |                      |                                 |                           |
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|               | CP-9020216-TW | 840006617303 |                     |                           |                              |                            |                 |                      |                                 |                           |
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