

- **80 PLUS® Gold Efficiency**
- **Compact size with only 140mm depth**
- **500-700W power output**
- **Motherboard, CPU and PCI-E cable lengths of 650mm**



With the **Core Series**, Chieftec has brought an **80 PLUS® Gold** certified PSU to market, offering the best possible value for money. The goal of the **Core Series** power-supplies is to deliver a no-nonsense package of performance, efficiency and reliability. With power output ranging from **500W to 700W**, this product is ideal for customers who want top-tier power output at the most attractive price.

Technical data

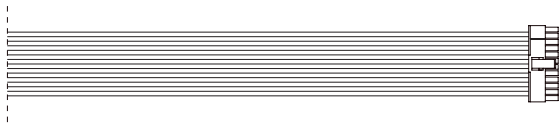
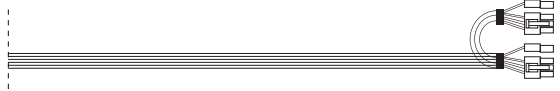

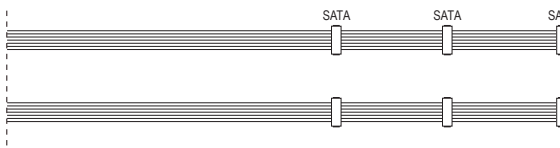

|                               |   |
|-------------------------------|---|
| Model                         | Core 600W   |
| Artikel no.                   | BBS-600S  |
| EAN code                      | 0753263076137   |
| Weight (without/with package) | 1.67kg / 2.08kg   |
| Specification                 | ATX 12V   |
| Form factor                   | PS II   |
| Efficiency                    | 80 PLUS® Gold   |
| PFC                           | Active PFC  |
| Fan                           | 1x 120mm silent fan   |
| Dimension (DxWxH)             | 140mm x 150mm x 86mm  |
| Security                      | OVP (over voltage protection)<br>SCP (short-circuit protection)<br>OPP (over-power protection)<br>No-load operation |
| Warranty                      | 24 Months   |

Output data

|                  |                     |                       |     |      |      |       |
|------------------|---------------------|-----------------------|-----|------|------|-------|
| Core Series 600W | AC Input            | 100-240V 47-63Hz 9.0A |     |      |      |       |
|                  | DC Output           | +3.3V                 | +5V | +12V | -12V | +5VSB |
|                  | Max. Current        | 20A                   | 20A | 49A  | 0.3A | 2.5A  |
|                  | Max. Combined Power | 110W                  |     | 588W | 3.6W | 12.5W |
|                  |                     | 600W                  |     |      |      |       |

\* The listed specifications may be altered at any point in time without any pre-notice.

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|   | Cable           | Connectors | Length (mm)     |
|---|-----------------|------------|-----------------|
|    | 24 PIN (20+4)   | 1          | 650             |
|    | 8 PIN (6+2)     | 2          | 500/150         |
|    | 8 PIN EPS (4+4) | 1          | 650             |
|   | SATA            | 6          | 2x 500/150/150  |
|  | MOLEX           | 3          | 500/150/150/150 |
|   | FLOPPY          | 1          |                 |

| Certification   |   |   |   |   |   |   |   |   |   |
|---|---|---|---|---|---|---|---|---|---|
|  |  |  |  |  |  |  |  |  |  |

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