



# CSK DC to DC

## 650W

Antec's new generation CSK DC to DC power supply is crafted for quality, efficiency, and performance. Featuring DC-to-DC architecture, 80 PLUS® BRONZE certification, and quiet 120mm fans, the brand-new CSK DC series includes Antec's solid 5-year warranty. The CircuitShield™ suite of industrial-grade protections ensure that the power delivered to your system is safe and reliable in any environment.



## 80 PLUS® BRONZE CERTIFIED

Delivering up to 88% efficiency, CSK650 DC to DC utilizes active PFC and gives you a cooler and quieter system, all powered by Continuous Power.

## CIRCUITSHIELD™



The full suite of industrial-grade protections includes OCP, OVP, UVP, SCP, OPP, OTP, SIP, and NLO, ensuring the safety and reliability of your power supply in any situation.



## 5-YEAR WARRANTY

Antec commits a 5-year warranty and offers our quality tech support and customer service.



## 120MM SILENT FAN

The whisper-quiet 120mm fan provides high airflow with the durability and longevity that is a Antec signature.

## THERMAL MANAGER

Thermal Manager, an advanced low voltage fan control for optimal heat & noise management, allows your PSU to stay at the optimal temperature



## COMPACT SIZE

Compared to large power supplies on the market, it is smaller in size and can be used with a wider range of computer cases.

150 mm  
30%  
LESS VOLUME



## CABLES

QTY	Cable Length	Cable Type	Connector(s) Per Cable	Total Connectors
1	600 mm	24(20+4)pin M/B	1	1
1	650 mm (150 mm connector)	8(4+4)pin CPU	2	2
1	550 mm (150 mm connector)	8(6+2)pin PCI-E	2	2
2	500 mm (150 mm connector)	SATA	3	6
1	500 mm (150 mm connector)	Molex	3	3

## CONNECTORS

24-pin M/B Connectors	8(4+4)pin CPU Connectors	8(6+2)pin PCI-E Connectors	SATA Connectors	Molex Connectors
<b>x1</b>	<b>x2</b>	<b>x2</b>	<b>x6</b>	<b>x3</b>

## INPUT

100-240V~, 50Hz-60Hz, 12A Max

## OUTPUT

+3.3V	+5V	+12V	-12V	+5VSB
18A	18A	54.1A	0.3A	2.5A
100W		649.2W	3.6W	12.5W
650W				

## SPECIFICATIONS

Model	CSK650DC
Safe Model	X5000A535XC-24
Type	ATX 12V 2.52
Dimension	140(L)*150(W)*86(H)
Modular	Non-Modular
Warranty	5 years
Input Voltage	100V-240V
Input Current	12A Max
Input Frequency Range	50Hz-60Hz
PFC	Active PFC
Power Good Signal	100-500ms
Protection	OCP, OVP, UVP, SCP, OPP, OTP, SIP, NLO
Output Capacity	650W
Operation Temperature	0-40°C
Regulatory	cTUVus/TUV/CB/RCM/CE/FCC/BSMI/KC/UKCA/ICES/BIS
Fan	120mm Silent Fan
Certifications	80 Plus Bronze
Connector	1 x 24(20+4)pin MB 2 x 8(4+4)pin CPU 2 x 8(6+2)pin PCI-E 6 x SATA 3 x Molex
Unit Box Dimensions	255mm(L)*195mm(W)*100mm(H)
Shipping Box Dimensions	545mm(L)*425mm(W)*230mm(H)
Net Weight	1.70KG
Gross Weight	1.90KG
UPC#	0-761345-20110-0 CSK650DC US 0-761345-20109-4 CSK650DC JP 0-761345-20108-7 CSK650DC GB 0-761345-20107-0 CSK650DC EC 0-761345-20106-3 CSK650DC AU