



## Description

DQ ST Series is certified with 80 plus gold with 87% to 90% electrical efficiency enabling lower heat generation and lower operating cost. Outstanding and stable performance makes it one of the greatest PSU of DEEPCOOL. DQ ST Series is capable of providing powerful continuous electrical supply under 50°C. It is equipped with 120mm FDB Bearing PWM fan with specially designed fan-blade. DQ ST Series is sure to be one of the most ideal equipment for gamers.

## Feature

- Compliant Intel ATX12V v 2.31
- 80 PLUS® GOLD certified - Up to 87~90% efficiency (20~100% loading)
- 120mm FDB Bearing PWM fan with specially designed fan-blade, enjoys higher wind-pressure, super silent and excellent performance
- The longer flat cable, excellent for cable management and increases the cooling capability of system
- Double-Layer EMI Filter protects from electromagnetic interference & restrains noise
- Intelligentized eco-friendly chipset, consume < 0.3W in its off-mode, compliant Erp standard
- CircuitShield™ — OVP, UVP, SCP, OPP
- Compliant Multi-Way SLI / CrossFire + Multi-Core CPUs
- High reliability with an MTBF of at least 120,000 hours of use



### 2-Layer Blade Fan

120mm FDB Bearing PWM fan with specially designed fan-blade enjoys higher wind-pressure, super silent and excellent performance.



### Black Flat Cable

The longer cable design supports cable management perfectly.

## Specification

	DQ750ST					DQ650ST					DQ550ST				
AC INPUT	100-240V	10.0A	47-63Hz	100-240V	10.0A	47-63Hz	100-240V	8.0A	47-63Hz						
DC OUTPUT	+3.3V	+5V	+12V	-12V	+5VSB	+3.3V	+5V	+12V	-12V	+5VSB	+3.3V	+5V	+12V	-12V	+5VSB
CURRENT(Max.)	22A	22A	62A	0.3A	2.5A	20A	20A	53A	0.3A	2.5A	20A	20A	45A	0.3A	2.5A
OUTPUT(Max.)	120W	744W	3.6W	12.5W	110W	636W	3.6W	12.5W	110W	440W	3.6W	12.5W	550W		
RATED POWER	750W					650W					550W				