

be quiet!

GERMANY'S
#1
IN POWER SUPPLIES
SINCE 2006*

DARK POWER PRO 10

NO COMPROMISE SILENCE AND PERFORMANCE

650W CM

high-end

*According to the yearly PC Games Hardware's „Manufacturer of the year“ election (2006-2011) and market data from GfK (2007-2012)

IDEAL FOR

High resolution gaming and multimedia systems
Overclocked systems
Multi-GPU workstations
3D graphics, photo and video editing
Multi-CPU based server systems

HIGHLIGHTS

Virtually inaudible SilentWings® fan
World class efficiency of up to 93%
Top performance and stability for CPU and GPU
Overclocking key for multi or single rail use
Professional cable management
Five year warranty

Virtually inaudible »

135mm SilentWings® fan with airflow-optimized fan blade design. Fluid Dynamic Bearing avoids mechanical friction and extends fan lifespan to up to 300.000 hours. Decoupling elements on the fan as well as on the PSU case help eliminate noise and vibration.

World class efficiency »

80PLUS Gold Certification for highest power efficiency of up to 93%. ErP 2013 Lot 6 ready due to low standby power consumption <0.1W.

State-of-the-art performance and stability »

Innovative LLC-DC/DC technology for class-leading stable Multi-Rail operation with four independent 12V rails, switchable to one massive 12V rail via special Overclocking-Key (OCK). Suitable for Multi-CPU operation, NVIDIA SLI and CrossFireX ready. Up to four external case fans may be connected and also benefit from the PSU thermostatic control inside the entire PC case.

User friendly handling »

Modular cable management with sleeved cables for reduced clutter and better airflow. Excellent compatibility with past, current and future components. Sockets are keyed to prevent accidental misconnection.

Highest safety and reliability »

Premiere quality Japanese capacitors rated to 105°C for maximum reliability and operating life. Full suite of top international safety protections defends against over-currents, over- and under-voltages, short circuits, overheating and overloads, thus safeguarding your valuable components.

Product conception, design and quality control in Germany.
5 years warranty.

+ SILENT WINGS®

+ CABLE MANAGEMENT

AMD CrossFireX
TECHNOLOGY

NVIDIA
SLI
READY

80
PLUS
GOLD

DARK POWER PRO 10

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	1200W	1000W	850W	750W	650W	550W	
IN GENERAL	Continuous power (W)	1200W	1000W	850W	750W	650W	550W
	Model	BN205	BN204	BN203	BN202	BN201	BN200
	Voltage / Frequency	100–240Vac 50–60Hz	100–240Vac 50–60Hz	100–240Vac 50–60Hz	100–240Vac 50–60Hz	100–240Vac 50–60Hz	100–240Vac 50–60Hz
	ATX 12V 2.31 / EPS 12V 2.92	✓ / ✓	✓ / ✓	✓ / ✓	✓ / ✓	✓ / ✓	✓ / ✓
	Dimensions (LxWxH)	190 x 150 x 86	190 x 150 x 86	190 x 150 x 86	180 x 150 x 86	180 x 150 x 86	180 x 150 x 86
	SilentWings® fan (mm)	135	135	135	135	135	135
	Noise level at 20 / 50 / 100% load	10.7 / 11.0 / 36.8	12.1 / 11.9 / 31.8	10.4 / 10.2 / 24.2	11.8 / 11.8 / 22.6	12.8 / 12.9 / 17.5	11.7 / 11.7 / 12.9
	Efficiency % (at 230V)	up to 93	up to 93	up to 94	up to 93	up to 93	up to 93
	12V Rails	4 / 1 (OCK)	4 / 1 (OCK)	4 / 1 (OCK)	4 / 1 (OCK)	4 / 1 (OCK)	4 / 1 (OCK)
	Active PFC	✓	✓	✓	✓	✓	✓
	OCP, OVP, UVP, SCP, OPP, OTP	✓	✓	✓	✓	✓	✓
	Certifications	80PLUS Gold, NVIDIA, AMD	80PLUS Gold, NVIDIA, AMD	80PLUS Platium, NVIDIA, AMD	80PLUS Gold, NVIDIA, AMD	80PLUS Gold, NVIDIA, AMD	80PLUS Gold
	Energy Star 5.0 compatible	✓	✓	✓	✓	✓	✓
	ErP Lot 6 ready	✓	✓	✓	✓	✓	✓
Lifetime of fan at 25°C (h)	up to 300.000	up to 300.000	up to 300.000	up to 300.000	up to 300.000	up to 300.000	
CABLES	Cable management	✓	✓	✓	✓	✓	
	No. of cables	18 + 4 fans	18 + 4 fans	18 + 4 fans	16 + 4 fans	16 + 4 fans	
	Maximum cable length (cm)	120	120	120	120	120	
	Length of ATX-connection cable (cm)	60	60	60	60	60	
	Sleeved cables	✓	✓	✓	✓	✓	
CONNECTORS	ATX-Mainboard (20+4-pin)	1	1	1	1	1	
	PCI-Express (6-pin/6+2-pin)	9 (1/8)	9 (1/8)	7 (1/6)	7 (1/6)	5 (1/4)	5 (1/4)
	P8-/P4-connector	2x P8 (1x P8, 1x P4+4)	2x P8 (1x P8, 1x P4+4)	2x P8 (1x P8, 1x P4+4)	2x P8 (1x P8, 1x P4+4)	2x P8 (1x P8, 1x P4+4)	2x P8 (1x P8, 1x P4+4)
	S-ATA (5-pin)	11	11	9	9	9	9
	IDE (4-pin)	8	8	8	8	6	6
	FDD (Floppy)	2	2	2	2	1	1

Output data									
AC Input	100–240Vac			50–60Hz			8–4A		
DC Output	3.3V	5V	12V1	12V2	12V3	12V4	–12V	5VSB	
Max. Current	25A	25A	20A	20A	25A	25A	0.5A	3A	
			54A						
Max. Combined Power	125W		648W				6W	15W	
	650W								

+ SILENT WINGS

Virtually inaudible cooling for your system »

The fan quality is one of the main factors contributing to the noise level of your PC. As the German specialist for outstandingly quiet computer components we have more than 10 years of experience in the field of noise reduction. That knowledge allows us to produce the quietest fans on the market.

Look for the +SilentWings Logo. It indicates our products which include our state-of-the-art fan technology and enables the perfect balance between superior cooling and serenity.

Logistic data	
Model	BQT P10-650W
Article no.	BN201
Packaging dimensions (WxHxD in mm)	272 x 400 x 118
Box weight (kg)	4.19
Quantity per ship. box	4
Weight of ship. box (kg)	17.77
EAN code	4260052182208
Hotline: +49 40 736 7686 44 (Mo–Fr 9:00–17:30)	

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Cable management

