

GERMANY'S NO. 1\*  
PSU MANUFACTURER

be quiet!®



# PURE POWER 9

EXCEPTIONAL QUIET, SUPERIOR RELIABILITY

700W • 600W • 500W • 400W • 350W • 300W

## IDEAL APPLICATIONS

Silent PC builds  
Multi-GPU gaming  
Office applications  
Multimedia and home theater systems

## HIGHLIGHTS

80PLUS® Silver / Bronze efficiency  
Multi-GPU support from 400W  
Stable operation in its class  
Silence-optimized be quiet! fan

### Exceptionally Quiet, Superior Reliability, Great Value

Whether you're assembling a very quiet system, upgrading an existing PC, or building a multi-GPU gaming system, your build will benefit from this PSU series that simply has the best combination of features at a very popular prize.

#### Highlights »

- Two 12V-rails and up to four PCI-express connectors for powerful multi-GPU systems
- 80PLUS® Silver / Bronze certification with up to 91% power conversion efficiency
- Exceptionally quiet operation thanks to use of a silence-optimized 120mm be quiet! fan
- Stable operation in its class thanks to Active Clamp + SR power conversion technology (700W - 400W)
- Attractively sleeved cables simplify component installation, increase airflow and improve cooling
- Top component protection with full suite of safety features
- Meets latest Intel® C6/C7, ErP and Energy Star guidelines
- 3-years manufacturer's warranty
- Product conception, design and quality control in Germany

#### Pure Power 9 »

Pure Power 9 offers peerless dependability and best-in-class features at a very popular price.



\*According to the yearly PC Games Hardware's „Manufacturer of the year“ election (2006-2015) and market data from GfK (2007-2016)

# PURE POWER 9

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## Technical Data »

	700W	600W	500W	400W	350W	300W
<b>IN GENERAL</b>						
Model	700W	600W	500W	400W	350W	300W
Article no.	BN265	BN264	BN263	BN262	BN261	BN260
EAN code	4260052184615	4260052184608	4260052184592	4260052184585	4260052184578	4260052184561
Voltage (Vac) / Frequency (Hz)	100-240 / 50-60	100-240 / 50-60	100-240 / 50-60	100-240 / 50-60	100-240 / 50-60	100-240 / 50-60
ATX 12V 2.4 / EPS 12V 2.92	✓ / ✓	✓ / ✓	✓ / -	✓ / -	✓ / -	✓ / -
Dimensions (L x W x H)	150 x 150 x 86	150 x 150 x 86	150 x 150 x 86	150 x 150 x 86	150 x 150 x 86	150 x 150 x 86
High-quality fan (mm)	120	120	120	120	120	120
Noise level (dB(A)) at 20 / 50 / 100% load	11.7 / 13.2 / 29	11.3 / 12.6 / 25.1	11.4 / 12 / 23.7	10.7 / 11.2 / 17.2	11 / 11.1 / 16.4	10.6 / 10.8 / 13.2
Efficiency (%) at 230V	up to 91	up to 91	up to 91	up to 91	up to 87	up to 87
12V-rails	2	2	2	2	2	2
Active PFC	✓	✓	✓	✓	✓	✓
OC, OVP, UVP, SCP, OPP, OTP	✓	✓	✓	✓	✓	✓
Certifications	80PLUS® Silver, AMD CrossFireX, NVIDIA SLI	80PLUS® Silver	80PLUS® Silver	80PLUS® Silver	80PLUS® Bronze	80PLUS® Bronze
Energy Star 6.0 compatible	✓	✓	✓	✓	✓	✓
ErP 2014 ready / Power in stand-by (W)	✓ / 0.11	✓ / 0.11	✓ / 0.10	✓ / 0.10	✓ / 0.10	✓ / 0.10
Lifetime of PSU at 25°C (h)	100,000	100,000	100,000	100,000	100,000	100,000
<b>CABLES</b>						
No. of cables	7	7	7	5	5	5
Maximum cable length (cm)	95	95	95	90	90	90
Length of ATX-connection cable (cm)	55	55	55	45	45	45
Sleeved cables	✓	✓	✓	✓	✓	✓
<b>CONNECTORS</b>						
ATX-mainboard (20+4-pin)	✓	✓	✓	✓	✓	✓
PCI-express (6+2-pin)	4	4	2	2	1	1
P8-/P4-connector	1x P4+4	1x P4+4	1x P4+4	1x P4+4	1x P4+4	1x P4+4
S-ATA (5-pin)	6	6	6	5	5	4
P-ATA (4-pin)	3	3	3	2	2	2
Easy-plug HDD connectors	✓	✓	✓	✓	✓	✓
Floppy	1	1	1	1	1	1

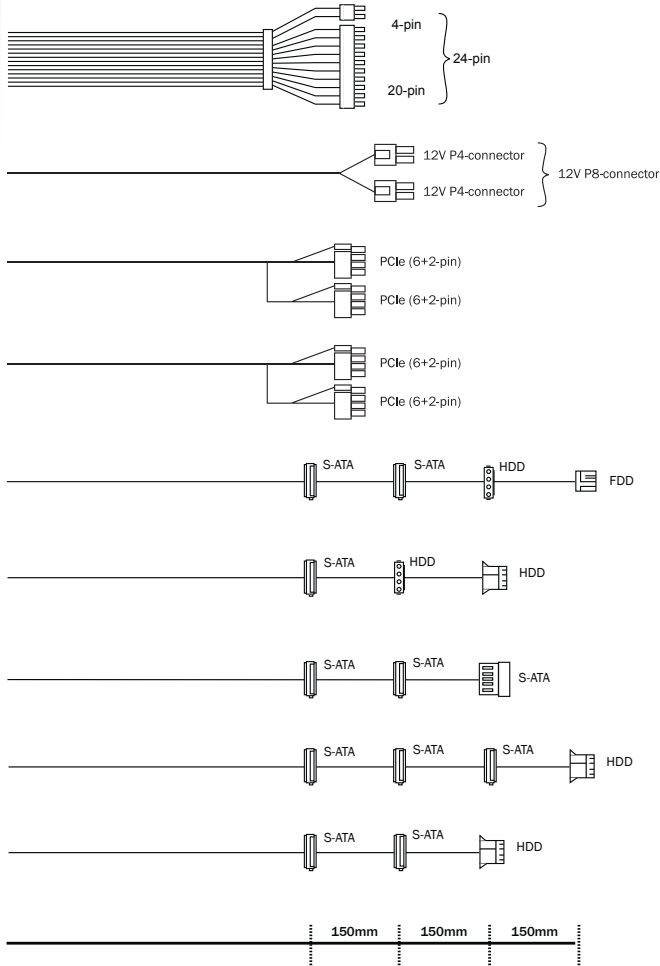
## Output Data »

PURE POWER 9 700W	AC Input	100 - 240Vac 50 - 60Hz 10 - 5A					
	DC Output	3.3V	5V	12V1	12V2	-12V	5VSB
	Max. Current	25A	20A	36A	30A	0.3A	3A
	Max. Combined Power	150W		672W		3.6W	15W
		700W					
PURE POWER 9 600W	AC Input	100-240Vac 50-60Hz 8-5A					
	DC Output	3.3V	5V	12V1	12V2	-12V	5VSB
	Max. Current	25A	18A	32A	28A	0.3A	3A
	Max. Combined Power	140W		576W		3.6W	15W
		600W					
PURE POWER 9 500W	AC Input	100-240Vac 50-60Hz 8-5A					
	DC Output	3.3V	5V	12V1	12V2	-12V	5VSB
	Max. Current	24A	15A	28A	20A	0.3A	3A
	Max. Combined Power	120W		480W		3.6W	15W
		500W					
PURE POWER 9 400W	AC Input	100-240Vac 50-60Hz 6-4A					
	DC Output	3.3V	5V	12V1	12V2	-12V	5VSB
	Max. Current	24A	15A	24A	20A	0.3A	3A
	Max. Combined Power	120W		384W		3.6W	15W
		400W					
PURE POWER 9 350W	AC Input	100 - 240Vac 50 - 60Hz 6 - 3A					
	DC Output	3.3V	5V	12V1	12V2	-12V	5VSB
	Max. Current	21A	15A	18A	18A	0.3A	2.5A
	Max. Combined Power	110W		336W		3.6W	12.5W
		350W					
PURE POWER 9 300W	AC Input	100 - 240Vac 50 - 60Hz 5 - 2.5A					
	DC Output	3.3V	5V	12V1	12V2	-12V	5VSB
	Max. Current	21A	15A	18A	18A	0.3A	2.5A
	Max. Combined Power	103W		288W		3.6W	12.5W
		300W					

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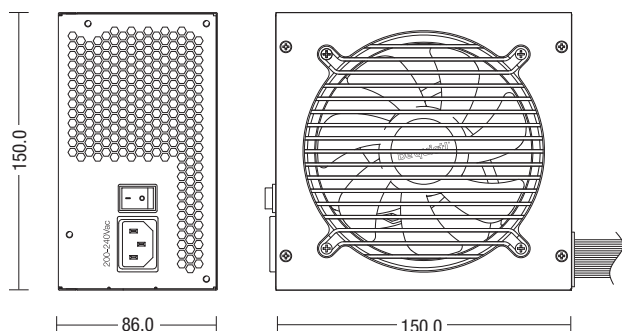
Cables »



	700W	600W	500W	400W	350W	300W
24-pin	550mm	550mm	550mm	450mm	450mm	450mm
12V P8-connector	600mm	600mm	600mm	600mm	550mm	550mm
PCIe (6+2-pin)	500mm 2x	500mm 2x	500mm	500mm 2x	500mm	500mm
PCIe (6+2-pin)	500mm 2x	500mm 2x	500mm	-	-	-
S-ATA	500mm*	500mm*	500mm*	450mm*	450mm*	450mm*
HDD	500mm*	500mm*	500mm*	-	-	-
S-ATA	500mm*	500mm*	500mm*	-	-	-
S-ATA	-	-	-	450mm*	450mm*	-
HDD	-	-	-	-	-	450mm*

\*cable length to first connector

Dimensions (mm) »



Certifications »



Contact »

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