



PURE POWER 11

BEST COMBINATION OF FEATURES AT A VERY POPULAR PRICE

700W • 600W • 500W • 400W

IDEAL APPLICATIONS

Silent PC builds
Office applications
Multimedia and home theater systems

HIGHLIGHTS

80 PLUS[®] Gold efficiency
Stable operation
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 4 PCI-express connectors for powerful GPU systems
- 80 PLUS[®] Gold certification with up to 92% power conversion efficiency
- Exceptionally quiet operation thanks to use of a silence-optimized 120mm be quiet! fan
- Stable operation thanks to DC-to-DC power conversion technology
- 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
- 5-year manufacturer's warranty
- Product conception, design and quality control in Germany

Pure Power 11

Pure Power 11 offers peerless dependability and best-in-class features at a very popular price.



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be quiet!

Technical Data

IN GENERAL	Model	700W	600W	500W	400W
	Article no.	BN295	BN294	BN293	BN292
	EAN code	4260052186367	4260052186350	4260052186343	4260052186336
	Voltage (Vac) / Frequency (Hz)	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
	High-quality fan (mm)	120	120	120	120
	Noise level (dB(A)) at 20 / 50 / 100% load	11.4 / 12.2 / 25.9	9.1 / 9.6 / 22.9	9.3 / 9.6 / 21.6	10.5 / 11.4 / 14.9
	Efficiency (%) at 230V	up to 92	up to 92	up to 92	up to 92
	12V-rails	2	2	2	2
	Active PFC	✓	✓	✓	✓
	OCP, OVP, UVP, SCP, OPP, OTP	✓	✓	✓	✓
	Certifications	80 PLUS® Gold	80 PLUS® Gold	80 PLUS® Gold	80 PLUS® Gold
	Energy Star 6.0 compatible	✓	✓	✓	✓
	ErP 2014 ready / Power in stand-by (W)	✓ / 0.17	✓ / 0.13	✓ / 0.21	✓ / 0.21
	Lifetime of PSU at 25°C (h)	100,000	100,000	100,000	100,000
CABLES	No. of cables	7	7	7	5
	Maximum cable length (cm)	95	95	95	90
	Length of ATX-connection cable (cm)	55	55	55	45
	Sleeved cables	✓	✓	✓	✓
CONNECTORS	ATX-mainboard (20+4-pin)	✓	✓	✓	✓
	PCI-express (6+2-pin)	4	4	2	2
	P8-/P4-connector	1x P4+4	1x P4+4	1x P4+4	1x P4+4
	S-ATA	6	6	6	5
	P-ATA	3	3	3	2
	Easy-plug HDD connectors	✓	✓	✓	✓
	Floppy	1	1	1	1

Output Data

PURE POWER 11 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
				56A			
	Max. Combined Power	150W		672W		3.6W	15W
700W							

PURE POWER 11 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
				48A			
	Max. Combined Power	140W		576W		3.6W	15W
600W							

PURE POWER 11 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
				40A			
	Max. Combined Power	120W		480W		3.6W	15W
500W							

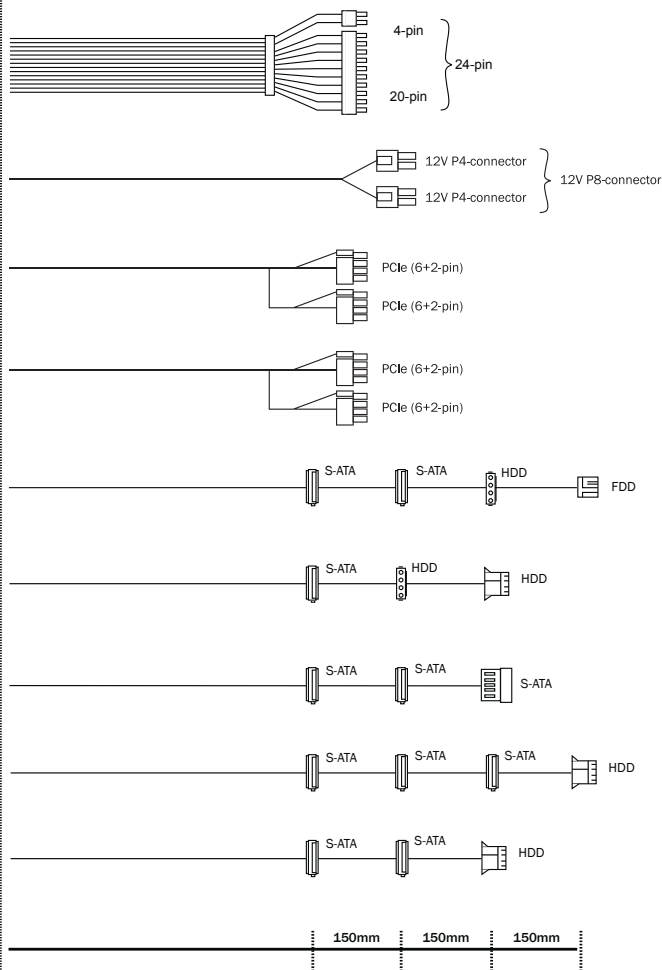
PURE POWER 11 400W	AC Input	100-240Vac 50-60Hz 6-4A					
	DC Output	3.3V	5V	12V1	12V2	-12V	5VSB
	Max. Current	24A	15A	24A	20A	0.3A	3A
				32A			
	Max. Combined Power	120W		384W		3.6W	15W
400W							

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Cables



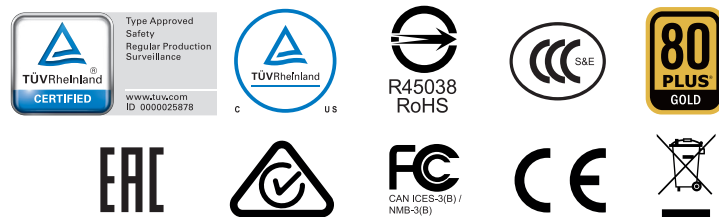
700W	600W	500W	400W
550mm	550mm	550mm	450mm
600mm	600mm	600mm	600mm
500mm 2x	500mm 2x	500mm	500mm 2x
500mm 2x	500mm 2x	500mm	-
500mm*	500mm*	500mm*	450mm*
500mm*	500mm*	500mm*	-
500mm*	500mm*	500mm*	-
-	-	-	450mm*
-	-	-	-

*cable length to first connector

Logistics data

Region	Model	Article no	EAN code
EU	Pure Power 11 400W	BN292	4260052186336
EU	Pure Power 11 500W	BN293	4260052186343
EU	Pure Power 11 600W	BN294	4260052186350
EU	Pure Power 11 700W	BN295	4260052186367
US	Pure Power 11 500W	BN626	4260052186541
US	Pure Power 11 600W	BN627	4260052186558
US	Pure Power 11 700W	BN631	4260052187272
AU	Pure Power 11 400W	BN900	4260052186671
AU	Pure Power 11 500W	BN901	4260052186688
AU	Pure Power 11 600W	BN902	4260052186695
AU	Pure Power 11 700W	BN912	4260052187289
CN	Pure Power 11 400W	BN904	4260052186718
CN	Pure Power 11 500W	BN905	4260052186725
CN	Pure Power 11 600W	BN906	4260052186732
CN	Pure Power 11 700W	BN907	4260052186749
TW	Pure Power 11 500W	BN913	4260052186794
TW	Pure Power 11 600W	BN914	4260052186800
TW	Pure Power 11 700W	BN915	4260052186817

Certifications



Contact

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Visit the contact section on bequiet.com
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