



SYSTEM POWER 11

750W • 650W • 550W • 450W

IDEAL APPLICATIONS

Office application
Entry-level gaming systems
Multimedia and home theater systems

HIGHLIGHTS

80 PLUS® Bronze efficiency
Quiet operation
5-year manufacturer's warranty

Proven Reliability, Quiet Operation

System Power 11 is the ATX 3.1 PSU for value-oriented PC builders that do not want to pass on reliability and quietness.

Highlights

- ATX 3.1 PSU with support for PCIe 5.1 GPUs and GPUs with 6+2 pin connectors
- Temperature-controlled 120mm quality fan reduces system noise
- Rock-solid stability with a strong 12V-rail
- Tight voltage regulation using DC-to-DC technology
- Up to one PCIe 5.1 12V-2x6 600W and up to 3 PCIe 6-2 connectors for high-end GPUs
- Dependable operation to support powerful GPUs
- Stand-by drain of less than 0.15 watts
- 80 PLUS® Bronze efficiency (up to 90.0 %)
- 5-year manufacturer's warranty
- Product conception, design and quality control in Germany



SYSTEM POWER 11

Technical Data					
IN GENERAL	Model	750W	650W	550W	450W
	Article no.	BP012EU	BP011EU	BP010EU	BP009EU
	EAN code	4260052191880	4260052191873	4260052191866	4260052191859
	Voltage (Vac) / Frequency (Hz)	200-240 / 50			
	Dimensions (L x W x H, mm)	140 x 150 x 86			
	ATX12V 3.1 / EPS 12V 2.92	✓ / ✓			
	Fan type fan size (mm)	temperature-controlled quality fan 120			
	Noise level (dB(A)) at 20 / 50 / 100% load	10.5 / 12.3 / 33.4	10.9 / 11.8 / 30.9	10.8 / 11.0 / 24.2	10.6 / 10.8 / 19.1
	12V rail (Multi-Rail) / 12V Single Rail	- / 1			
	Overclocking Key / Jumper	- / -			
	Power Good signal (ms)	100-150			
	PFC	active			
	Certifications / Efficiency (%) at 230V	80 PLUS® Bronze / 90.0%	80 PLUS® Bronze / 89.7%		80 PLUS® Bronze / 89.0%
	Energy Star 8.0 compatible	✓			
	ErP 2014 ready / Power in stand-by (W)	✓ / <0.1			
	OCP, OVP, UVP, SCP, OPP, OTP	✓			
	Lifetime of PSU at 25°C (h)	>100,000			
CABLES	No. of cables	8	7	5	
	Maximum cable length (cm)	55			
	Length of ATX-connection cable (cm)	65	60		
	Modular cable management	-			
	Sleeved cables	20+4-Pin			
	Flat cables	P4+4, P8, PCIe, drives	P4+4, P4, PCIe, drives		P4+4, PCIe, drives
CONNECTORS	ATX-motherboard (20+4-pin)	✓			
	PCI-express (6+2-pin)	4	2		
	P8/P4 connector	1x P4+4, 1x P8	1x P4+4, 1x P4		1x P4+4
	S-ATA	6	5		
	P-ATA	1			
	Easy-plug HDD connectors	-			
	FDD (Floppy)	-			

Output Data										
SYSTEM POWER 11 750W	AC Input	200-240Vac 50Hz 5A								
	DC Output	3.3V	5V	12V	-12V	5VSB				
	Max. Current	20A	20A	62.5A	0.3A	3A				
	Max. Com- bined Power	120W		750W	3.6W	15W				
		750W								
SYSTEM POWER 11 650W	AC Input	200-240Vac 50Hz 5A								
	DC Output	3.3V	5V	12V	-12V	5VSB				
	Max. Current	20A	20A	54.17A	0.3A	3A				
	Max. Com- bined Power	120W		650W	3.6W	15W				
		650W								
SYSTEM POWER 11 550W	AC Input	200-240Vac 50Hz 4A								
	DC Output	3.3V	5V	12V	-12V	5VSB				
	Max. Current	20A	20A	45.83A	0.3A	3A				
	Max. Com- bined Power	120W		550W	3.6W	15W				
		550W								
SYSTEM POWER 11 450W	AC Input	200-240Vac 50Hz 4A								
	DC Output	3.3V	5V	12V	-12V	5VSB				
	Max. Current	20A	20A	37.5A	0.3A	3A				
	Max. Com- bined Power	110W		450W	3.6W	15W				
		450W								

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Logistics data			
Region	Model	Article no.	EAN code
EU	System Power 11 750W	BP012EU	4260052191880
EU	System Power 11 650W	BP011EU	4260052191873
EU	System Power 11 550W	BP010EU	4260052191866
EU	System Power 11 450W	BP009EU	4260052191859

Certifications	
	Type Approved Safety Regular Production Surveillance www.tuv.com ID 000025878
	   
	

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