



CORE REACTOR II

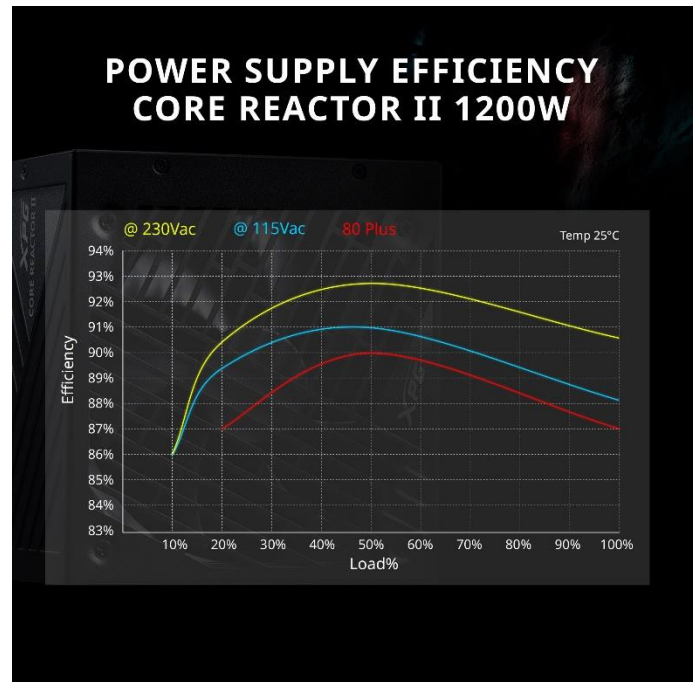
IMPROVE YOUR CORE,
ENHANCE YOUR PERFORMANCE

XPG CORE REACTOR II GOLD POWER SUPPLY

CORE REACTOR II is a top-performing power supply unit designed for ATX3.0 compliance with a modular cable design and an 80 PLUS GOLD certification. These power supplies thrive in high-performance scenarios like servers or workstation setups, where a lot of power is needed.

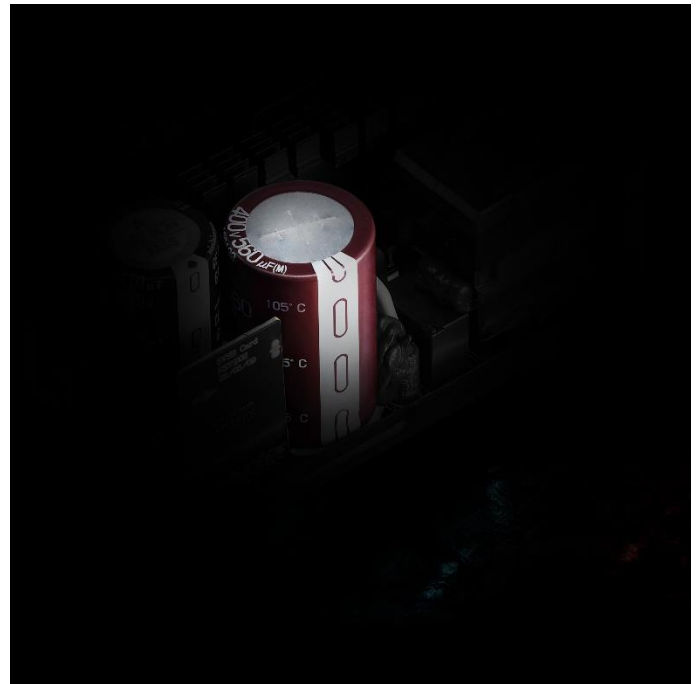
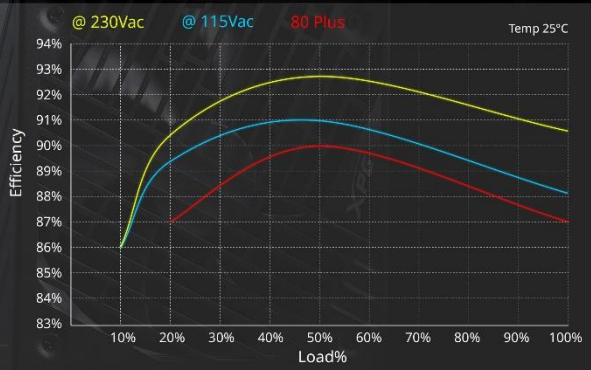


NEXT-GEN READY - ATX 3.0 COMPATIBLE



CERTIFIED GOLD EFFICIENCY

POWER SUPPLY EFFICIENCY CORE REACTOR II 1200W



INTELLIGENT FAN-CURVE DESIGN

105°C-GRADE CAPACITOR



8 INDUSTRIAL PROTECTIONS
WITH 10-YEAR WARRANTY

AVAILABLE IN 1200W, 1000W, 850W,
750W, AND 650W MODELS.

FEATURES

- Intel ATX 3.0 Design Guide Compliant with a 12VHPWR (12+4) Connector.
- Certified GOLD efficiency by 80 PLUS.
- 100% Japanese 105°C Capacitors for stability and reliability.
- Available in 1200W, 1000W, 850W, 750W, and 650W models.

SPECIFICATIONS

SPECIFICATIONS

Dimension L x W x H	650W / 750W / 850W	140 x 150 x 86mm		
	1000W / 1200W	160 x 150 x 86mm		
80 PLUS Rating	GOLD			
ATX Version	Intel ATX 12V v3.0 and EPS v2.92			
Protection	OCP / OVP / UVP / OPP / SCP / OTP / NLO / SIP			
Certification	CE / CB FCC(IC) / TUV / cTUVus / TUV S-Mark / NOM / BSMI / UKCA / EAC / CCC / RCM			
PFC	> 0.99			
AC Input	110-240V			
Input Current	650W: 10A	750W: 10A	850W: 12A	
	1000W: 13A	1200W: 15A		
Input Frequency	650W / 750W / 850W	47-63 Hz		
	1000W / 1200W	50-60 Hz		
Warranty	10 Years			

FAN

Fan Size	650W / 750W / 850W	120mm
	1000W / 1200W	135mm
Fan Bearing	650W / 750W / 850W	Fluid Dynamic Bearing (FDB)
	1000W / 1200W	

SPECIFICATIONS: CABLES and CONNECTORS

Connector Type	Length	Cable Quantity					Connector Quantity				
		1200W	1000W	850W	750W	650W	1200W	1000W	850W	750W	650W
Motherboard 20+4 Pin	650mm	1	1	1	1	1	1	1	1	1	1
ATX 12V 4+4 Pin (CPU)	650mm	2	2	2	2	0	2	2	2	2	0
ATX 12V 4+4 Pin to 4+4 Pin (CPU)	650mm	0	0	0	0	1	0	0	0	0	2
PCI-E 12VHPWR 12+4Pin (600W)	650mm	1	1	1	1	1	1	1	1	1	1
PCI-E 12VHPWR 12+4Pin to x2 6+2 Pin	550mm	1	1	0	0	0	2	2	0	0	0
PCI-E 6+2 to 6+2 Pin	650mm	3	3	2	2	2	6	6	4	4	4
PCI-E 6+2 Pin	650mm	0	0	2	2	0	0	0	2	2	0
SATA	500/150 150/150mm	3	3	2	2	2	9	9	8	8	8
Molex	500/150 150/150mm			1	1	1	3	3	4	4	4