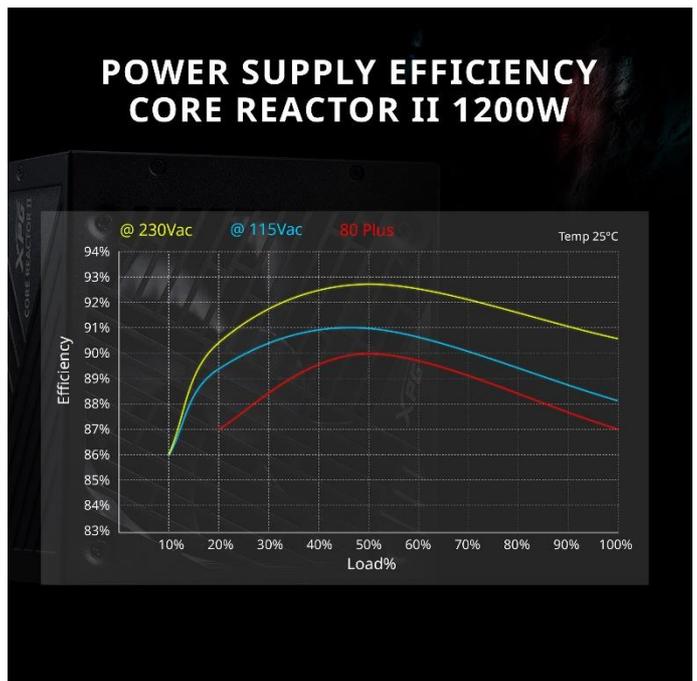CORE
REACTOR II

IMPROVE YOUR CORE,
ENHANCE YOUR PERFORMANCE
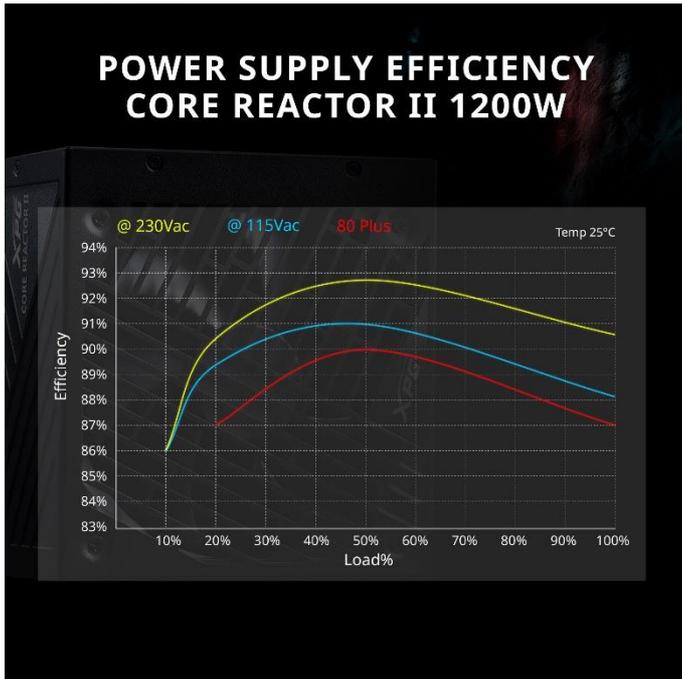
XPG CORE REACTOR II POWER SUPPLY

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

ATX 3.0 12VHPWR

PCI-E 12VHPWR 12+4Pin to x2 6+2 Pin : 1000W & 1200W
PCI-E 12VHPWR 12+4Pin : 650W - 1200W

Next-Gen Ready - ATX 3.0 COMPATIBLE

POWER SUPPLY EFFICIENCY
CORE REACTOR II 1200W

Certified Efficiency

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.

• PLATINUM efficiency certified by Cybenetics.

• Certified GOLD efficiency by 80 PLUS.

• 100% Japanese 105℃ Capacitors for stability and reliability.

SPECIFICATIONS

SPECIFICATIONS	
Dimension L x W x H	650W-850W: 140 x 150 x 86mm 1000W-1200W: 160 x 150 x 86mm
Cybenetics Rating	PLATINUM
80 PLUS Rating	GOLD
ATX Version	ATX 12V v3.0 and EPS v2.92
Protection	OCP	OVP	OPP	OTP	UVP	SCP	NLO	SIP
Certification	CE	CB| FCC(IC)	TUV	cTUVus	TUV S-Mark	NOM	BSMI	UKCA	EAC	CCC	RCM
PFC	> 0.99
AC Input	100V-240V
Input Current	1200W: 15A ; 1000W: 13A ; 850W: 12A ; 750W: 10A ; 650W: 10A
Input Frequency	650W-850W: 47 – 63 Hz 1000W-1200W: 50Hz-60Hz
Warranty	10 Years
FAN	
Fan Size	650W-850W: 120mm 1000W-1200W: 135mm
Fan Bearing	FDB (Fluid Dynamic Bearing)