

SAFETY IS YOUR SUPERPOWER

CORE REACTOR III places safety for your GPU above all. Engineered with XPG's exclusive XTREME Power Guard technology, this PSU delivers next-gen GPU protection with 24/7 current monitoring and real-time overcurrent indicating. ATX 3.1 and PCIe 5.1 compatibility, main Japanese 105°C capacitors, 235% power excursion, and enhanced FDB cooling fan deliver power you can rely on. Backed by 8 industrial-level protections and a 10-year warranty, it's built to deliver safety as your superpower!



XTREME Power Guard: XPG's exclusive protection technology, enhancing power safety for GPUs



Power Guard LED: indicates potential risk with different lighting



Shield your GPU by 24/7 current monitoring and automatic power shut-down to prevent melting or burning



The new colored connector is included in XTREME Power Guard to improve and reinforce safety and reliability







80 PLUS GOLD certified efficiency

135mm FDB fan delivers better cooling efficiency

10-year warranty with 8 industrial-level protections

Features

- Intel ATX 3.1 and PCIe 5.1 compatible with included 12V-2x6 (12+4) connector
- 80 PLUS GOLD certified
- Main Japanese 105℃-grade capacitors for stability and reliability
- XTREME Power Guard: XPG's exclusive protections technology, enhancing power safety for GPUs
- Power Guard LED: indicates potential risk with different lighting
- Colored Connector helps secure insertion
- 135mm FDB fan delivers better cooling efficiency than last generation
- 10-year warranty with 8 industrial-level protections
- Available in 1000W, 850W, and 750W models



Connector Type	Cable Quantity	Connector Quantity
ATX Motherboard 20+4 Pin	1	1
EPS CPU 8 Pin / 4+4Pin	2	2
12V-2x6 12+4 Pin (600W)	1	1
POWER GUARD 3 Pin	1	1
ARGB Converter 3 Pin	1	1
PCI-E 6+2 Pin	3	3
SATA	2	6
Molex	2	2

Specification

Model	*COREREACTORIII 1000GOLD*	*COREREACTORIII 850GOLD*	*COREREACTORIII 750GOLD*
Power Wattage	1000W	850W	750W
Efficiency Rating	80 PLUS GOLD		
Modularity	Fully Modular		
Dimensions	150 x 150 x 86mm		
ATX Version	ATX 3.1		
Protections	OCP / OVP / UVP / OPP / SCP / OTP / NLO / SIP		
Warranty	10 Years		

Connector

ATX 24 Pin	1
EPS 8 / 4+4 Pin	2
12V-2x6	1 (600W)
PCI-E 6+2 Pin	3
SATA	6
Molex 4 Pin	2

Input

Voltage	100 - 240V
Frequency	47 - 63Hz
Current	10A - 6A

Fan

Fan Size	135mm
Fan Bearing	FDB (Fluid Dynamic Bearing)

*Data may vary due to differences in testing equipment and environment with ±10% tolerance

Ordering Information

Product	Part Number	Product Model Number	EAN & JAN Code	UPC Code
 **CORE REACTOR III 1000W**	15260566	COREREACTORIII1000G-BK C AR	4711658157362	842243039573
	15260573	COREREACTORIII1000G-BK C AU	4711658157362	842243039573
	15260567	COREREACTORIII1000G-BK C BR	4711658157362	842243039573
	15260574	COREREACTORIII1000G-BK C CL	4711658157362	842243039573
	15260568	COREREACTORIII1000G-BK C EU	4711658157362	842243039573
	15260569	COREREACTORIII1000G-BK C GB	4711658157362	842243039573
	15260572	COREREACTORIII1000G-BK C JP	4711658157362	842243039573
	15260571	COREREACTORIII1000G-BK C TW	4711658157362	842243039573
	15260570	COREREACTORIII1000G-BK C US	4711658157362	842243039573
 **CORE REACTOR III 850W**	15260557	COREREACTORIII850G-BK C AR	4711658157355	842243039566
	15260564	COREREACTORIII850G-BK C AU	4711658157355	842243039566
	15260558	COREREACTORIII850G-BK C BR	4711658157355	842243039566
	15260565	COREREACTORIII850G-BK C CL	4711658157355	842243039566
	15260559	COREREACTORIII850G-BK C EU	4711658157355	842243039566
	15260560	COREREACTORIII850G-BK C GB	4711658157355	842243039566
	15260563	COREREACTORIII850G-BK C JP	4711658157355	842243039566
	15260562	COREREACTORIII850G-BK C TW	4711658157355	842243039566
	15260561	COREREACTORIII850G-BK C US	4711658157355	842243039566
 **CORE REACTOR III 750W**	15260548	COREREACTORIII750G-BK C AR	4711658157348	842243039559
	15260555	COREREACTORIII750G-BK C AU	4711658157348	842243039559
	15260549	COREREACTORIII750G-BK C BR	4711658157348	842243039559
	15260556	COREREACTORIII750G-BK C CL	4711658157348	842243039559
	15260550	COREREACTORIII750G-BK C EU	4711658157348	842243039559
	15260551	COREREACTORIII750G-BK C GB	4711658157348	842243039559
	15260554	COREREACTORIII750G-BK C JP	4711658157348	842243039559
	15260553	COREREACTORIII750G-BK C TW	4711658157348	842243039559
	15260552	COREREACTORIII750G-BK C US	4711658157348	842243039559