

FUSION 1600 TITANIUM

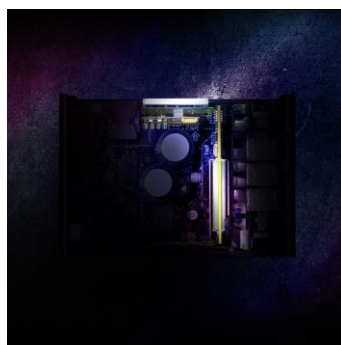
POWER SUPREMACY



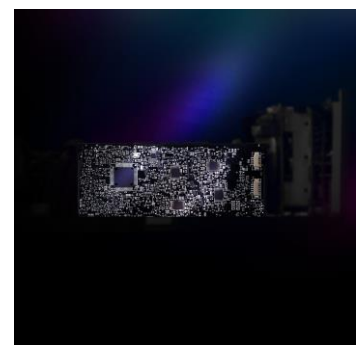
XPG FUSION 1600 TITANIUM is a premium grade Full-Digital power supply unit. It offers software based customization and data monitoring for a variety of user scenarios, ensuring the PC system can operate continuously and safely 24/7/365. To maximize efficiency and performance, XPG FUSION incorporates patented technologies from DELTA including a Planar Transformer and GaN FET solution. It also utilizes 100% Japanese capacitors at 105°C grade to ensure stability and consistency of power delivery. Certified Titanium by both 80 PLUS and Cybenetics, XPG FUSION 1600 TITANIUM is the ultimate consumer grade PSU.



DESIGN COLLABORATION WITH
DELTA ELECTRONICS



PATENTED PLANAR
TRANSFORMER



DIGITAL CONTROL SOLUTION



COMPLIANT WITH ATX 3.0 with X2 12VHPWR CONNECTORS

DIGITAL CONTROL via XPG PRIME SOFTWARE

TITANIUM CERTIFIED EFFICIENCY



12-YEAR WARRANTY with 8 INDUSTRIAL PROTECTIONS

FEATURES

- TITANIUM certified by both 80 PLUS and Cybenetics.
- Digital control via XPG PRIME software for greater user customization and monitoring options.
- Partnered with Delta Electronics for its high-quality manufacturing standards.
- Compliant with Intel ATX 3.0 and PCIe 5.0.
- Patented Planar Transformer and GaN FET solution.
- LLC resonant topology delivers lower power loss with DC-DC voltage switching.
- 100% Japanese capacitors at 105°C-grade.
- 8 industrial protections, backed up by a 12-year warranty.



SPECIFICATIONS

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Dimension L x W x H	210 x 150 x 86mm
80 PLUS Rating / Cybenetics	TITANIUM
ATX Version	Intel ATX 12V v3.0
Protection	OCP / OVP / UVP / OPP / SCP / OTP / NLO / SIP
Certification	CE / CB/ FCC(IC) / CQC / TUV / NOM / BSMI / UKCA
PFC	> 0.99
AC Input	(1) 100-240V ; (2) 115-240V
Input Current	(1) 15A 8A ; (2) 15A 8A
Input Frequency	(1) 47-63Hz ; (2) 47-63Hz
Total Output	(1) 1300W ; (2) 1600W
Warranty	12 Years

FAN

Fan Size	135mm
Fan Bearing	Double Ball Bearing

CONNECTORS

Motherboard 20+4	x1	SATA	x12
ATX 12V 8 (4+4)	x2	Molex	x4
PCI-E 12VHPWR (12+4)	x2	Floppy	x2
PCI-E 12VHPWR (12+4) to x2 PCI-E 6+2	x4	OC Link	x1
PCI-E 8 (6+2)	x6	PRIME Port	x1

ORDERING INFORMATION

Model Name	PN	EAN Code	UPC Code
FUSION1600T-BKCTW	75261082	4711085939586	842243027778
FUSION1600T-BKCUS	75261083	4711085939586	842243027778
FUSION1600T-BKCCN	75261084	4711085939586	842243027778
FUSION1600T-BKCJP	75261085	4711085939586	842243027778
FUSION1600T-BKCEU	75261086	4711085939586	842243027778
FUSION1600T-BKCBR	75261087	4711085939586	842243027778
FUSION1600T-BKCAR	75261088	4711085939586	842243027778