



XPG FUSION 1600 TITANIUM POWER SUPPLY

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					
Dimension L x W x H		210 x 150 x 86mm			
80 PLUS Rating		TITANIUM			
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		110-240V			
Input Current		15A 8A			
Input Frequency		47-63Hz			
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	4711085939593	842243027785
FUSION1600T-BKCCN	75261084	4711085939609	842243027792
FUSION1600T-BKCJP	75261085	4711085939616	842243027808
FUSION1600T-BKCEU	75261086	4711085939623	842243027815
FUSION1600T-BKCBR	75261087	4711085939630	842243027822
FUSION1600T-BKCAR	75261088	4711085939647	842243027839