



PRIME
FANLESS TITANIUM / PLATINUM

PRIME Fanless TX-700 / TX-600

PRIME Fanless PX-500 / PX-450



SPECIAL FEATURES

- ❖ Ultra High Efficiency, 80 PLUS® Titanium Certified
- ❖ Super High Efficiency, 80 PLUS® Platinum Certified
- ❖ Fully Modular Cabling Design
- ❖ Seasonic Fanless Design
- ❖ Micro Tolerance Load Regulation (MTLR) [0.5 %]
- ❖ DC to DC Converter Design

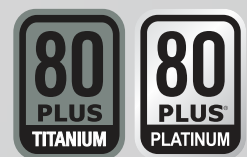
POWER DISTRIBUTION

Model	+3.3 V	+5 V	+12 V	-12 V	+5 Vsb	Total Power
PRIME Fanless TX-700	20 A 100 W	20 A 100 W	58 A 696 W	0.3 A 3.6 W	3 A 15 W	700 W
PRIME Fanless TX-600	20 A 100 W	20 A 100 W	50 A 600 W	0.3 A 3.6 W	3 A 15 W	600 W
PRIME Fanless PX-500	20 A 100 W	20 A 100 W	41 A 492 W	0.3 A 3.6 W	3 A 15 W	500 W
PRIME Fanless PX-450	20 A 100 W	20 A 100 W	37 A 444 W	0.3 A 3.6 W	3 A 15 W	450 W



CONNECTOR QUANTITY

Model	Main Power (24P / 20P) 610 mm	EPS 12 V / ATX 12 V (8P / 4P) 650 mm	PCI-E (8P / 6P)	SATA	Peripheral (4P)	Molex to SATA 3.3 Adapter
PRIME Fanless TX-700	1	2	4	10	5	1
PRIME Fanless TX-600	1	2	4	10	5	1
PRIME Fanless PX-500	1	2	2	8	3	1
PRIME Fanless PX-450	1	1	2	8	3	1



Safety & EMI / EMC

Protection Features: OPP / OVP / UVP / SCP / OCP / OTP

Dimensions: 170 mm (L) x 150 mm (W) x 86 mm (H) (SSR-700TL / SSR-600TL)

Dimensions: 140 mm (L) x 150 mm (W) x 86 mm (H) (SSR-700PL / SSR-600PL)



Specifications may change without prior notice



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