

1000W / 850 W / 750 W / 650 W / 550 W



SPECIAL FEATURES

- ❖ High Efficiency, 80 PLUS® Gold Certified
- ❖ Fully Modular
- ❖ Compact ATX Size [140 mm deep] *
- ❖ Top-Quality 135 mm Fluid Dynamic Bearing Fan
- ❖ Premium Hybrid Fan Control
- ❖ Micro Tolerance Load Regulation (MTLR) [0.5 %]
- ❖ Super Low Ripple Noise [under 20 mV]
- ❖ Cable-free Connection Design
- ❖ Gold Plated High Current Terminal (MB, CPU and PCIe)
- ❖ Multi-GPU Technology Support

* for 750 W, 650 W, and 550 W only



POWER DISTRIBUTION

Model	+3.3 V	+5 V	+12 V	-12 V	+5 Vsb	Total Power
PRIME 1000 Gold	25 A 125 W	25 A	83 A 996 W	0.3 A 3.6 W	3 A 15 W	1000 W
PRIME 850 Gold	20 A 100 W	20 A	70 A 840 W	0.3 A 3.6 W	2.5 A 12.5 W	850 W
PRIME 750 Gold	20 A 100 W	20 A	62 A 744 W	0.3 A 3.6 W	2.5 A 15 W	750 W
PRIME 650 Gold	20 A 100 W	20 A	52 A 648 W	0.3 A 3.6 W	3 A 15 W	650 W
PRIME 550 Gold	20 A 100 W	20 A	45 A 540 W	0.3 A 3.6 W	3 A 15 W	550 W



WIRE CONFIGURATION

Model	Cable					
	Main Power (24P / 20P) 610 mm	EPS 12 V / ATX 12 V (8P / 4P) 650 mm	PCI-E (8P / 6P)	SATA	Peripheral (4P)	FDD (4P)
PRIME 1000 Gold	1	2	8	12	5	1
PRIME 850 Gold	1	2	6	10	5	1
PRIME 750 Gold	1	2	4	8	3	1
PRIME 650 Gold	1	1	4	6	3	1
PRIME 550 Gold	1	1	2	6	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) (1000 W, 850 W)

140 mm (L) x 150 mm (W) x 86 mm (H) (750 W, 650 W, 550 W)



Specifications may change without prior notice



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