



# PRIME TX

## SPECIAL FEATURES

- ❖ Ultra-high Efficiency, 80 PLUS® Titanium Certified
- ❖ Fully Modular
- ❖ 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

\* under 25 mV for 1000 W



## POWER DISTRIBUTION

| Model                | +3.3 V | +5 V | +12 V | -12 V | +5 Vsb | Total Power |
|----------------------|--------|------|-------|-------|--------|-------------|
| <b>PRIME TX-1000</b> | 25 A   | 25 A | 83 A  | 0.5 A | 3 A    | 1000 W      |
|                      | 125 W  |      | 996 W | 6.0 W | 15 W   |             |
| <b>PRIME TX-850</b>  | 20 A   | 20 A | 70 A  | 0.3 A | 3 A    | 850 W       |
|                      | 100 W  |      | 840 W | 3.6 W | 15 W   |             |
| <b>PRIME TX-750</b>  | 20 A   | 20 A | 62 A  | 0.3 A | 3 A    | 750 W       |
|                      | 100 W  |      | 744 W | 3.6 W | 15 W   |             |
| <b>PRIME TX-650</b>  | 20 A   | 20 A | 54 A  | 0.3 A | 3 A    | 650 W       |
|                      | 100 W  |      | 648 W | 3.6 W | 15 W   |             |



## CONNECTOR QUANTITY

| 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) |
|----------------------|-------|-------------------------------|--------------------------------------|-----------------|------|-----------------|----------|
| <b>PRIME TX-1000</b> |       | 1                             | 2                                    | 6               | 14   | 5               | 1        |
| <b>PRIME TX-850</b>  |       | 1                             | 2                                    | 6               | 14   | 5               | 1        |
| <b>PRIME TX-750</b>  |       | 1                             | 2                                    | 4               | 10   | 5               | 1        |
| <b>PRIME TX-650</b>  |       | 1                             | 2                                    | 4               | 10   | 5               | 1        |



Safety & EMI / EMC

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

Dimensions: 170 mm (L) x 150 mm (W) x 86 mm (H)



Specifications may change without prior notice



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