

# Alpha+ 850

The beginning of an epic story

PN: PSAT6085A2MCVCZ01B

EAN: 6422956014216

## Specifications

|                                       |  |
|---------------------------------------|--|
| Type                                  | PSU 850W ATX 12V 2.52  |
| Power Factor Correction               | Active PFC   |
| Input Voltage                         | 100-240 Vac  |
| Input Frequency                       | 50-60 Hz   |
| Output Capacity                       | 850W   |
| Modular                               | Full-modular   |
| Number of Rails +12V                  | 1 x 70.8A  |
| Capacitors                            | High quality 105° C  |
| Protection                            | OVP / OCP / OTP / UVP / SCP / OPP  |
| Thermal Control                       | Intelligent auto-thermal fan control   |
| Efficiency                            | Meets 80+ Gold 230 V EU Standard<br>90% / 92% / 89%<br>(20% / 50% / 100% load) |
| DC to DC Technology                   | Yes  |
| NVIDIA SLI                            | Yes  |
| ATI CrossFireX                        | Yes  |
| Power cord                            | 1 x 150 cm   |
| Fan Type                              | 120 mm   |
| Zero Fan Technology                   | Yes  |
| Cables                                | Flat   |
| Product Dimensions (L x W x H mm)     | 160 x 150 x 86 mm  |
| Product Weight                        | 1.98 kg  |
| Retail Pack Dimensions (L x W x H mm) | 278 x 213 x 121 mm   |
| Retail Pack Weight                    | 2.175 kg   |



Zero Fan Technology



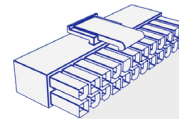
Full-modular design



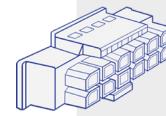
DC-to-DC technology



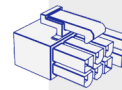
105° C capacitors



1 x 20+4pin



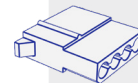
1 x 12VHPWR 600W



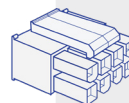
4 x PCI-E 6+2pin



6 x SATA



3 x 4 pin Molex



2 x CPU 4+4p

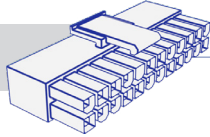


## Connectors & cable lengths

1 x Motherboard 20+4pin



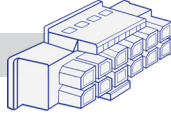
600 mm



1 x 12VHPWR 600W



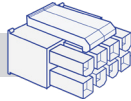
600 mm



2 x CPU 4+4



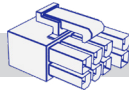
550 mm



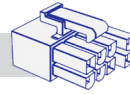
2 x PCI- E Dual 6+2pin



450 mm



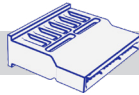
150 mm



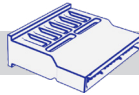
2 x SATA 3 Ports



450 mm



150 mm



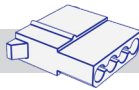
150 mm



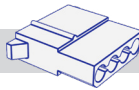
1 x 3 Molex 4pin cable



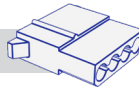
450 mm






150 mm



150 mm



## Logistics

|   |                          |                                 |
|---|--------------------------|---------------------------------|
|  | Carton Box Size          | 590 x 450 x 275 mm              |
|  | Pieces in the Carton Box | 8 pcs / ctn                     |
|  | Net & Gross weight / CTN | N.W. / G.W.: 17.4 kg / 18.75 kg |



## Certificates

**RoHS**   
2011/65/EU

