

Alpha 850

The beginning of an epic story

PN: PSAT4085A4MCD001B
EAN: 6422956010027



Specifications

Type	PSU 850W ATX 12V 2.3
Power Factor Correction	Active PFC
Input Voltage	230V (115V model available)
Input Frequency	47 – 63Hz
Output Capacity	850W
Modular	Full-modular
Number of Rails +12V	1 x 69A
Capacitors	High quality 105° C
Protection	OVP / OPP / OCP / SCP
Thermal Control	Intelligent auto-thermal fan control
Efficiency	Meets 80+ Gold 115V version 87% / 90% / 87% (20% / 50% / 100% load)
DC to DC Technology	Yes
NVIDIA SLI	Yes
ATI CrossFireX	Yes
Power cord	1 x 150 cm
Fan Type	140 mm
Noise level	24dB
Cables	Flat
Product Dimensions (L x W x H mm)	160 x 150 x 86 mm
Product Weight	1.95 kg
Retail Pack Dimensions (L x W x H mm)	270 x 180 x 100 mm
Retail Pack Weight	2.37 kg



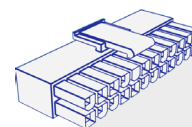
Full-modular
design



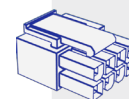
DC-to-DC
technology



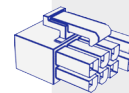
105° C
capacitors



1 x 20+4pin



1 x ATX/EPS 12V



4 x PCI-E 6+2pin



6 x SATA



4 x 4pin Molex

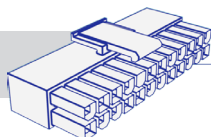


Connectors & cable lengths

1 x Motherboard 20+4pin



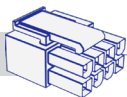
600 mm



1 x CPU 4+4pin



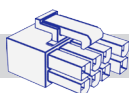
650 mm



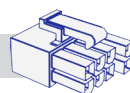
2 x PCI-E 6+2pin



600 mm



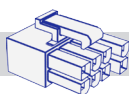
150 mm



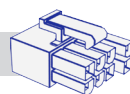
2 x PCI-E 6+2pin



600 mm



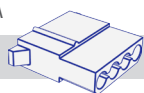
150 mm



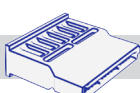
2 x 4pin Molex and 3 x SATA



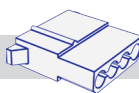
550 mm



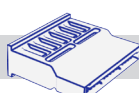
150 mm



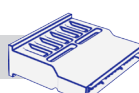
150 mm



150 mm



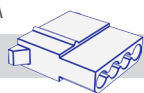
150 mm



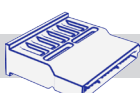
2 x 4pin Molex and 3 x SATA



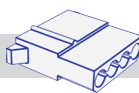
550 mm



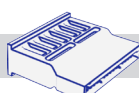
150 mm



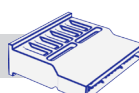
150 mm



150 mm



150 mm



Logistics



Carton Box Size

525 x 375 x 295 mm



Pieces in the Carton Box

10 pcs / ctn



Net & Gross weight / CTN

N.W. / G.W.: 19.5 kg / 23.7 kg



Certificates

RoHS
2011/65/EU

