

**TG550-U33II**



- **Very silent due to 120 mm fan**
- **Powerful**
- **Reliable due to high-quality components**
- **Universally to use**



## Features:

- Compliant with ATX12V Ver.2.3 and downward versions
- Universal AC Input Voltage
- Active Power Factor Correction (PF) > 0.90 at full load
- ≥80% efficiency means power supply produces less heat and emits less noise; an economical and ecological solution
- Three independent +12V rails provide different devices individual power thus making the system stable
- Universal motherboard compatibility due to 20+4 pin main power as well as 4-pin & 8-pin +12V power connectors
- 6 Pin & 6+2 Pin PCI Express connector support NVIDIA SLI and ATI Crossfire graphic cards
- Total 10 IDE and SATA hard disk connectors available for top usage
- Thermal fan control automatically adjusts fan speed thus controlling the temperature inside the power supply (Fan speeds up when temperature rises)
- Internal OVP (Over Voltage Protection), SCP (Short Circuit Protection) and OCP (Over Current Protection) functions
- The demonstrated MTBF shall be 100,000 hours of continuous operation at 25°C, full load, and nominal line
- Support EUP Standard

## VOLTAGE TABLE

Model		TG550-U33II 80Plus®					
AC Input		115 – 240 V <sub>AC</sub> / 10 – 5 A / 50 – 60 Hz					
DC Output	+3.3 V	+5 V	+12 V <sub>1</sub>	+12 V <sub>2</sub>	+12 V <sub>3</sub>	-12 V	+5 V <sub>SB</sub>
Max. Amps	24 A	24 A	20 A	20 A	20 A	0.5 A	3 A
Max. combined Power	140 W		492 W			6 W	15 W
Max. combined Power			335 W				
Total power						550 W	

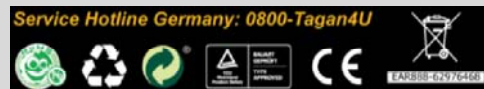
## CABLE CONFIGURATION

Model	Qty.	TG550-U33II 80Plus®		Cable length
		Cable	+12 V rails	
Main board (20+4 P)	1	On board	12 V <sub>1</sub>	500 mm
ATX12 V / EPS12 V (4+4 P)	1	On board	12 V <sub>1</sub> 12 V <sub>2</sub>	550 mm
EPS12V (8 P)	1	On board	12 V <sub>1</sub> 12 V <sub>2</sub>	500 mm
Molex (4 P)*2 + FDD (4 P)*1	1	On board	12 V <sub>1</sub>	500+150+150 mm
Molex (4P)*2	1	On board	12 V <sub>1</sub>	500+150 mm
SATA (5 P)*3	2	On board	12 V <sub>1</sub>	500+150+150 mm
PCI-E (6+2 P) + PCI-E (6 P)	1	On board	12 V <sub>3</sub>	500+150 mm

## ACCESSORIES

Article	Qty.
Power cord	1
Manual	1

## CERTIFICATE



## LOGISTIC DATA

Article number	13034
Article name	TG550-U33II SuperRock Series
Mark (EAR registration number)	EAR888-62976468
Quantity per carton / per pallet	10 pcs./ 210 pcs.
Net weight per piece	2.18 kg
Gross weight per piece	2.44 kg
Gross weight per carton	25.9 kg
Dimension net per piece (W x H x D)	150 x 86 x 140 mm
Dimension gross per piece (W x H x D)	224 x 100 x 224 mm
Dimension per carton (W x H x D)	240 x 494 x 530 mm
Colour	Black
EAN barcode	4250078130611
Custom tariff number	85044030
Country of origin	PR China

