

## TG600-U33II



- **Efficiency >80%**
- **Very silent due to 120 mm fan**
- **Powerful**
- **Reliable due to high-value components**
- **Universally to use**









### Features:

- Compliant with ATX12V Ver. 2.3 and downward versions
- Universal AC Input Voltage
- Active Power Factor Correction (PF) > 0.95 at full load
- >80% efficiency means power supply produces less heat and emits less noise; an economical and ecological solution
- Two 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 connectors 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) and OCP (Over Current Protection) functions help to eliminate sudden power surge which cause damages to peripherals
- The demonstrated MTBF shall be 100,000 hours of continuous operation at 25°C, full load and nominal line
- High durability due to Japanese brand capacitor allowing reliable high temperatures of up to 105°C

### VOLTAGE TABLE

Model	TG600-U33II					
AC Input	115 – 240 VAC / 10 – 5 A / 60 – 50 Hz					
DC Output	+3.3 V	+5 V	+12 V <sub>1</sub>	+12 V <sub>2</sub>	-12 V	+5 V <sub>SB</sub>
Max Amps	24 A	24 A	25 A	25 A	0.3 A	2.5 A
Max Combined	140 W		576 W		3.6 W	12.5 W
Total Power	600 W					

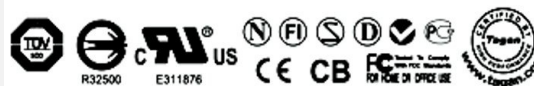
### CABLE TABLE

Model		Qty.	TG600-U33 Cable	+12 V rail	Cable length
Main board (20+4 P)		1	on board	12 V <sub>1</sub>	550 mm
ATX12V/EPS12V(4+4P)		1	on board	12 V <sub>1</sub> 12V <sub>2</sub>	550 mm
Molex (4 P)*3 + FDD (4 P)*1		1	on board	12 V <sub>1</sub>	500+150+150+150 mm
Molex (4P)*3		1	on board	12 V <sub>1</sub>	500+150+150 mm
SATA (5 P)*4		2	on board	12 V <sub>1</sub>	500+150+150+150 mm
PCIE(6+2P)+PCIE(6P)		1	on board	12 V <sub>2</sub>	500+150 mm

### ACCESSORIES

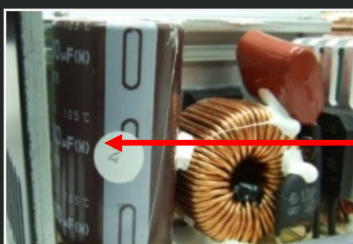
Item	Qty.
Power Cord	1
Chassis Screw	4
User Manual	1

### CERTIFICATES



### LOGISTIC DATA

Article number	12720
Article	TG600-U33II SuperRock Series
EAR registration number	EAR888-62976468
Packaging unit	5
Net weight per piece	1.9 kg
Gross weight per piece	2.0 kg
Gross weight per carton	12 kg
Pieces per pallet	210
Net dimensions per piece (W x H x D)	150 x 86 x 140 mm
Gross dimensions per piece (W x H x D)	213 x 96 x 256 mm
Gross dimensions per carton (W x H x D)	510 x 245 x 275 mm
Colour	Black
EAN-barcode	4250078130130
Custom tariff number	85044030
Country of origin	PR China



Japanese brand capacitor up to 105°C

