

TG780-U33II



- **Efficiency >82% and enhanced power distribution due to DC-DC technology**
- **Very silent due to hydro-dynamically supported 120 mm fan**
- **Impressive blue Logo lighting**
- **Reliable due to high-value components**








Features:

- Compliant with higher versions of Intel EPS12V Ver. 2.91 and standard ATX Ver. 2.2
- Four 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
- High efficiency > 80 % means: power supply produces less heat and emits less noise, an economical and ecological solution
- One 6+2 pin & one 6 pin PCI Express connectors support NVIDIA SLI and Quad-SLI technologies 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
- Universal AC input range for all countries: 100~240Vac with active PFC for better electricity performance
- Embedded AC input socket avoids interference with PC case
- High durability due to Japanese brand capacitors

VOLTAGE TABLE

Model	TG780-U33II							
AC Input	100–240 VAC(±10% Tolerance); 12-6 A; 47-63 Hz							
DC Output	+3.3 V	+5 V	+12 V ₁	+12 V ₂	+12 V ₃	+12 V ₄	-12 V	+5 V _{SB}
Max Amps	28 A	30 A	18 A	18 A	18 A	18 A	0.5 A	4 A
Max Combined	180 W		62 A / 744 W				6 W	20 W
Total Power	780 W							

CABLE TABLE

Model	TG780-U33II				
	Qty.	Cable	+12 V rail	Cable length	
Main board (20+4 P)	1	 on board	12 V ₁	550 mm	
ATX12V/EPS12V(4+4P)	1	 on board	12 V ₂	550 mm	
Molex (4 P)*3 + FDD (4 P)*1	1	 on board	12 V ₁	500+150+150+150 mm	
Molex (4P)*3	1	 on board	12 V ₁	500+150+150 mm	
SATA (5 P)*4	2	 on board	12 V ₁	500+150+150+150 mm	
PCH(6P)	1	 on board	12 V ₃ , 12 V ₄	550 mm	
PCH(6+2P)	1	 on board	12 V ₃ , 12 V ₄	550 mm	

ACCESSORIES

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

CERTIFICATES



LOGISTIC DATA

Article number	12898
Article	TG780-U33II SuperRock Series
EAR registration number	EAR888-62976468
Packaging unit	6
Net weight per piece	3.00 kg
Gross weight per piece	3.83 kg
Gross weight per carton	24 kg
Pieces per pallet	150
Net dimensions per piece (W x H x D)	150 x 86 x 160 mm
Gross dimensions per piece (W x H x D)	307 x 118 x 246 mm
Gross dimensions per carton (W x H x D)	625 x 255 x 370 mm
Colour	Black
EAN-barcode	4250078130352
Custom tariff number	85044030
Country of origin	Taiwan, R.O.C.



Japanese brand capacitors



Hydro-dynamically supported,
silent 120 mm fan



DC-DC module for better
power distribution



Impressive blue
Logo lighting