

Description

The Game Max GT-300W TFX offers you the most suitable cost/performance ratio and is certified for 80 PLUS Bronze, this active PFC unit runs at a max. of 85% efficiency, making it the best choice for a system builder. The 12V CPU power is available for a high-end gaming system (with a 4 + 4 CPU connector), with its 3 x L shaped SATA connectors meaning you can use it in a compact desktop chassis. Finally there is full electrical protection and official safety is promised by Game Max.

Key Features

- Compatible with ATX 12V 2.3
- High-end SECC 0.6mm casing
- High-Efficiency "C 80+ 85% Certified
- Low Noise 8cm Fan with intelligent fan speed control
- Honeycomb ventilation design for optimal heat dissipation
- Active Power Factor rate up to 0.99
- OPP/OVP/UVP/SCP electrical protection included
- Safety / EMI Approvals: CE,FCC,CB

PSU Specifications

AC INPUT: 100-240 VAC 6~3A 50-60Hz					
DC Output Max	+3.3V	+5V	+12V1	-12V	+5VSB
	15A	15A	20A	0.5A	2.5A
300W					

Connectors



20+4 Pin Main Connectors:

1



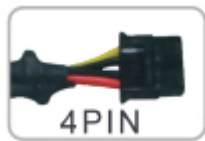
4+4 Pin 12V Connectors:

1



SATA Connectors:

3



4-Pin Molex Connectors:

1

Detailed Specifications

Dimensions:	85mm x 65mm x 175mm (W x H x D)
Input Voltage:	100-240 VAC
Input Current:	6~3A
Input Frequency Range:	50-60Hz
PFC:	Active PFC (>.99)
Power Good Signal:	100-500 ms
Hold Up Time:	1ms-40ms
Efficiency:	> 81% (85% max)
MTBF:	100,000 Hours

Protection:	OVP / UVP / OPP / SCP
Power:	300W
Operation Temperature:	0-40°C
Safety:	CE / FCC / CB
Cooling:	8cm Fan
Noise:	< 17 dBA
80 Plus Certified:	Yes - 80 Plus Bronze

General Specifications

Manufacturer Part Number:	GT-300
EAN Number:	6931858750035
Has Mains Plug:	No
Colour:	Silver
What's In The Box:	Power Supply Screws 2 x Cable Ties 1 x Velco Strap 1 x Manual
Unit (Product) Dimensions (mm):	85mm x 65mm x 175mm (W x H x D)
Packaging Dimensions (mm):	140mm x 75mm x 210mm (W x H x D)
Net Weight (KGs):	0.9 KGs
Gross Weight (KGs):	1 KGs