

## 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 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	+3.3V	+5V	+12V1	-12V	+5VSB
Max	15A	15A	20A	0.5A	2.5A
<b>300W</b>					

## Connectors



20+4 Pin Main Connectors:

1



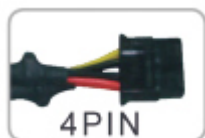
4+4 Pin 12V Connectors:

1



SATA Connectors:

3



4-Pin Molex Connectors:

1

## Detailed Specifications

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

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

**General Specifications**

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