

## SPECIFICATIONS



Thermaltake Toughpower GF3 1200W PG5 80 Plus Gold Fully Modular Power Supply #PS-TPD-1200FNFAGE-4 / PS-TPD-1200FNFAGK-4

Regular Price 20,400

Special Price 18,900

ID: 55.01.269.171

### General

|              |                                           |
|--------------|-------------------------------------------|
| Brand        | Thermaltake                               |
| Model        | Thermaltake Toughpower GF3                |
| Series       | Toughpower                                |
| PSU Category | Full Modular                              |
| Type         | ATX 3.0                                   |
| Part No      | PS-TPD-1200FNFAGE-4 / PS-TPD-1200FNFAGK-4 |

### Cooling & Lighting

|                   |                 |
|-------------------|-----------------|
| Fan Size          | 135mm           |
| Lighting Effect   | No              |
| Lighting Type     | No              |
| Zero RPM Fan Mode | Yes             |
| Fan Bearing       | Dynamic Bearing |
| Noise Level       | 30mV            |

### Performance

|                               |                               |
|-------------------------------|-------------------------------|
| Efficiency                    | 90% Efficiency                |
| Efficiency Rating             | 80 Plus Gold                  |
| PFC (Power Factor Correction) | Active PFC                    |
| Power Good Signal             | 100 - 150 ms                  |
| Hold Up Time                  | > 17msec at 100% of full load |

### Protection

|                               |                              |
|-------------------------------|------------------------------|
| Protection                    | OCP, OVP, UVP, OPP, SCP, OTP |
| Over Voltage Protection (OVP) | Yes                          |

**IDB BHABAN - DHAKA** 123/5 BCS Computer City, IDB Bhaban, Dhaka 1207, Tel +88 0960 444 2121 **BANANI - DHAKA** 41 Kamal Ataturk Avenue, Banani, Dhaka 1213, Tel +88 017 55 513 933 **UTTARA - DHAKA** 36 Sonargaon Janapath, Sector 9, Dhaka 1230, Tel +88 017 55 513 930 **MULTIPLAN CENTRE-1, DHAKA** Ground Floor, Shop 141, Multiplan Centre, Dhaka 1205, Tel +88 017 55 513 971 **MULTIPLAN CENTRE-2, DHAKA** Level 4, Shop 401, Multiplan Centre, Dhaka 1205, Tel +88 017 55 513 981 **MULTIPLAN CENTRE-3, DHAKA** Level 4, Shop 430, Multiplan Centre, Dhaka 1205, Tel +88 017 55 554 947 **Shantinagar - DHAKA** Level 4, Shop 441, Eastern Plus, Dhaka 1217, Tel +88 017 55 513 984 **Agrabad - Chattogram** 472 Sheikh Mujib Road, Chowmuhani, Chattogram, Tel +88 017 55 554 930 **GEC Circle - Chattogram** 428 Yunusco City Center, Chattogram, Tel +88 017 55 513 953 **RAJSHAHI Jamal Super Market** 96 Saheb Bazar, Tel +88 017 55 513 961 **Bogura** 845/936 College Road, Kalitola, Tel +88 017 55 513 948 **Khulna Naushin Tower** 11 KDA Avenue, Tel +88 017 55 554 923 **RANGPUR** 624 Asha Centre, GL Roy Road, Tel +88 017 555 13 941 **Barishal** 125 Sadar Road, Kakolimor, Tel +88 017 55 513 945 **MYMENSINGH** 11 C.K Ghosh Road, Tel +88 017 55 513 954

Ryans reserves right to change information including price any time.

|                                   |     |
|-----------------------------------|-----|
| Over Power Protection (OPP)       | Yes |
| Over Current Protection (OCP)     | Yes |
| Over Temperature Protection (OTP) | Yes |
| Short Circuit Protection (SCP)    | Yes |
| Under Voltage Protection (UVP)    | Yes |

#### Connectors

|                             |    |
|-----------------------------|----|
| ATX Main Connectors         | 1  |
| EPS Connectors              | No |
| PCIe Connectors             | 3  |
| SATA Power Connectors       | 4  |
| 4-Pin Peripheral Connectors | 1  |
| Floppy Connectors           | 1  |

#### Power

|                             |                               |
|-----------------------------|-------------------------------|
| Min. Power (Approx.)        | 1080W                         |
| Maximum Power               | 1200 Watt                     |
| Input Voltage               | 100V - 240V                   |
| Input Frequency Range       | 50 - 60Hz                     |
| Input Current               | 15.0A / 7.0A                  |
| Peak Output Capacity        | 1200W                         |
| Operating Temperature       | 0 Degree C to + 40 Degree C   |
| Operating Humidity          | 20% to 90%,non-condensing     |
| Storing/Storage Temperature | -20 degree C to + 70 degree C |
| Storing/Storage Humidity    | 5% to 95%, non-condensing     |

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