



- 120mm Fan
- Active PFC Design
- Single Rail
- Industrial level protection with OVP, SCP, OPP, UVP

## SPECIFICATIONS

|                     |                                                 |
|---------------------|-------------------------------------------------|
| Model Name          | TORX FAN 12CM                                   |
| WEIGHT (CARD)       | 169g                                            |
| Dimensions          | 120mm x 120mm x 25.6mm                          |
| Modular             | Non-Modular                                     |
| Bearing Type        | Hydro-Dynamic Bearing                           |
| Fan Bearing         | Hydraulic Bearing                               |
| Rated Speed         | 500 - 1800 $\pm$ 15% RPM                        |
| Power Watt          | 500W                                            |
| Input Voltage Range | 200-240~                                        |
| Air Flow            | 19.79 - 71.27 CFM                               |
| Static Air Pressure | 0.16 - 2.09 mm-H2O                              |
| Input Frequency     | 50~60Hz                                         |
| Connector           | 4-Pin PWM/DC                                    |
| Life Expectancy     | MTTF 150,000 Hours (25°C)                       |
| ATX (24 pin)        | 1                                               |
| Fan Size            | 120 mm                                          |
| EPS (8 pin)         | 2                                               |
| Dimension           | 140mm x 150mm x 86mm / 5.51 x 5.9 x 3.38 inches |
| PCI-E (6+2 pin)     | 1                                               |
| PFC Type            | Active PFC                                      |
| SATA (15 pin)       | 3                                               |
| Protection          | OCP, OPP, SCP, UVP                              |
| MOLEX (4 pin)       | 2                                               |
| FDD (4 pin)         | 1                                               |

### MAG A500N-H

|           |                          |     |      |      |       |
|-----------|--------------------------|-----|------|------|-------|
| AC INPUT  | 200-240V, 6.3A , 50-60Hz |     |      |      |       |
| DC OUTPUT | +3.3V                    | +5V | +12V | -12V | +5Vsb |
|           | 14A                      | 14A | 38A  | 0.3A | 2.5A  |



POWER - SUPPLY

MAG A500N-H

YOUR POWER, RIGHT AWAY

| MAG A500N-H |      |      |      |       |
|-------------|------|------|------|-------|
| TOTAL POWER | 105W | 456W | 3.6W | 12.5W |
|             | 500W |      |      |       |

| CONNECTOR |     |       |      |            |     |
|-----------|-----|-------|------|------------|-----|
| ATX       | EPS | PCI-E | SATA | PERIPHERAL | FDD |
| 1         | 2   | 1     | 3    | 5          | 1   |