



DYNATRON CORPORATION

NEW PRODUCT SPEC SHEET

Part Number: P555

- Intel® Core™ 2 Extreme Quad-Core Processor QX6700; Core™ 2 Quad Processor Q6000 Sequence; Pentium® D, 900 Sequence, Socket LGA 775
- Active Cooler for 2U+ Server and Pedestal
- Fan Blow Down Cooling
- RoHS Compliant

Overall Specification:

- Dimension: 94.0 mm x 89.1 mm x 64.0 mm
- Weight: <500g (TBD)
- Material: Copper Base, Aluminum Fins with Heatpipes embedded
- Fastened with Backing Plate
- Thermal Resistance: 0.190 °C/W (with thermal grease)

Fan Specification:

- Dimension: 77.0 mm x 77.0 mm x 20.0 mm
- Rated Speed: 5500±10% RPM
- Bearing: 2 x Ball
- Rated Voltage: DC12V
- Maximum Airflow: 53.9 CFM
- Acoustical Noise: 51.4 dBA
- Lead Wire Pin Out: Pin#1 – Black (-)
Pin#2 – Yellow (+)
Pin#3 – Green (Tachometer / Signal output)
Pin#4 – Blue (PWM)