



## Application:

Active solution for Intel Pentium 4 ( Prescott, Cedar Mill ) and Intel Pentium D ( Smithfield, Presler ) processor in 1U rack-mounted server

## Specification:

Application System	1U Form Factor Active Solution
CPU Type	Intel P4 ( Prescott, Cedar Mill ) Pentium D ( Smithfield, Presler )
Supported CPU Frequency	2.8~ 3.8 GHz up for Pentium 4; FSB 800 MHz up 2.8~ 3.4 GHz up for Pentium D; FSB 800 MHz up
Socket Type	LGA 775
Heat Sink	Copper Base + Copper Stacked Fin
Cooler Dimension	93 x 93 x 27.5 mm
Fastener	Screw + Spring
Interface Material	Shin Etsu 7783
Fan Dimension	70 x 70 x 13 mm
Fan Speed	5,500 rpm
Fan Airflow	8.9 CFM
Fan Life Warranty	3 years
Fan Bearing Type	Dual Ball Bearing
Voltage Rating	12 V
Noise Level	40 dBA
Connector	3 pins (Speed detection)
Back Plate	EBP-N775 (Optional)
Thermal Resistance	0.48 °C/W for Pentium 4 0.32 °C/W for Pentium D

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