



Total Thermal Management Solutions

PBX-1U Heat Sink

1U Server Heat Sink

**COMPACT INTEL® XEON™ HEAT SINK
DESIGNED FOR 1U SERVER APPLICATIONS**

Enertron's PBX-1U heat sink is designed to cool either the Intel® Xeon™ or Intel® Pentium® 4 CPU in a 1U environment. The 1U heat sink features a copper base, bonded to tightly packed copper fins. Airflow is provided by a dual intake blower, which forces air through the fins. The dual intake blower sucks air from both above and below the heat sink, which allows more air to pass through the heat sink. The 1U heatsink does not require any additional ducting. The PBX-1U uses the standard mounting clips for the Xeon™ or Pentium® 4.

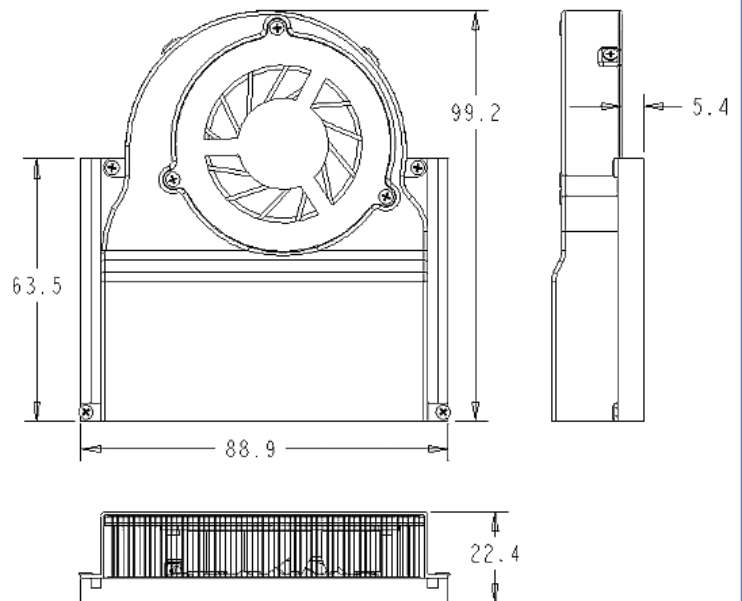
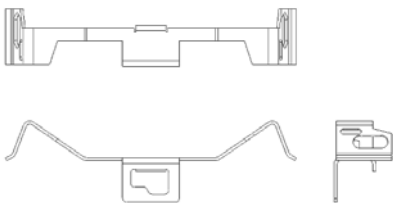
PBX-1U HEAT SINK FEATURES

- Designed to cool Intel® Xeon™ (603/604 pin) and Pentium® 4 (423 pin) CPUs
- Heat dissipation up to 92 Watts in 30°C ambient
- Includes high performance interface pad
- Standard mounting clips included
- Can be configured to meet demanding applications



PBX-1U HEAT SINK SPECIFICATIONS

- PBX-1U Heat Sink Thermal Resistance: 0.425 °C/W
- Fan Power: 12V at 0.35A
- PBX-1U Heat Sink Weight: 370g



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