

### manhattan-products.com



# **CPU Thermal Grease**

1.5 g (0.05 oz.) Part No.: 701662

Helps a processor keep its cool.

Manhattan CPU Thermal Grease helps create maximum surface-to-surface conductivity between a microprocessor and the CPU cooler heat sink to reduce overheating risks. Specially formulated to reliably and easily fill manufacturing imperfections in the wafer and heat sink surfaces, Manhattan CPU Thermal Grease closes critical gaps that can reduce cooling effectiveness and increase possible failure.

#### Features:

- Increases thermal conductivity between CPU and heat sink
- Helps dissipate damaging heat to prolong CPU life
- Syringe dispenser with resealable cap for precise and easy application

#### **Specifications:**

#### General

- Color: Gray
- Thermal conductivity: >0.965 W/M-K
- Thermal impedance: <0.255 °C-IN2/W
- Specific gravity: >2.3
- Evaporation: <0.001%
- Bleed: <0.05%



## manhattan-products.com

- Dielectric constant A: >5.1
- Thixotropic index: 380 ±10 1/10 mm
- Operating temperature: -30 ~ 180° C
- Physical
- Syringe dispenser with resealable cap
- 1.5 g (0.05 oz.)

Composition

- Silicone compounds, 50%
- Carbon compounds, 20%
- Metal oxide compounds, 30%

Package contents:

CPU Thermal Grease









## manhattan-products.com

For more information on Manhattan products, consult your local dealer or visit www.manhattan-products.com. All names of products or services mentioned herein are trademarks or registered trademarks of their respective owners. Distribution and reproduction of this document, and use and disclosure of the contents herein, are prohibited unless specifically authorized.