



**DYNATRON**

The Thermal Solution Architect

*WWW.DYNATRON-CORP.COM*

## **Product Spec Sheet**

# **B11**

## Application :

- Recommend for Intel® Xeon® Platinum / Gold Family Processor ( Products formerly Skylake ), Socket FCLGA3647
- **For Narrow ILM Only**
- Active Cooler for 3U Server and up

## Overall Specification :

- Dimension: 108 x 80 x 110 mm
- Weight: 600 g
- Material : Aluminum Heatsink with Heatpipe Embedded
- 8025 Axial PWM Fan for Heat Exhausting
- Convenient Heat Sink Screw captive mounting
- Thermal Grease Shin-Etsu 7762 Pre-printed
- Support CPU power up to 205 Watts heat dissipation
- Includes both Fabric and Non-Fabric Package Carriers

## Fan Specification:

- Model Number: DF128025BM-PWM
- Dimension: 80 x 80 x 25 mm
- Bearing: Ball Type, Double
- Rated Voltage: 12V
- Rated Speed:
  - At Duty Cycle 0~20%: 1000 ± 200 RPM
  - At Duty Cycle 50%: 2300 ± 10% RPM
  - At Duty Cycle 100%: 4000 ± 10% RPM
- Rated Input Power:
  - At Duty Cycle 0~20%: 0.96 W
  - At Duty Cycle 50%: 1.44 W
  - At Duty Cycle 100%: 4.8 W
- Rated Airflow:
  - At Duty Cycle 0~20%: 12.5 CFM
  - At Duty Cycle 50%: 28.8 CFM
  - At Duty Cycle 100%: 50.0 CFM