

# NMB 3630FT-D4W-B66 12V 7.0A High Performance Server Fan



**Brand:** NMB

**SKU:** 3630FT-D4W-B66

**Category:** Industrial Fans

**Price:** **\$44.99**

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Product Page:

<https://www.equipspares.com/product/nmb-3630ft-d4w-b66-12v-7-0a-high-performance-server-fan>

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## Product Description

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The NMB TurboFan 3630FT-D4W-B66 is an industrial-grade, ultra-high-performance axial fan designed for mission-critical cooling. Boasting a massive 7.0A current draw, this unit provides exceptional static pressure and airflow volume, making it suitable for removing heat from densely packed server chassis and high-power industrial electronics. It features a robust dual ball bearing system for longevity and precise 4-wire PWM speed control.

Brand: NMB-MAT (Minebea)

Model Number: 3630FT-D4W-B66

Product Type: DC Axial Fan

Dimensions: 92 x 92 mm (9CM Standard Frame)

Rated Voltage: 12 VDC

Rated Current: 7.0 A

Input Power: 84.0 W

Bearing Type: Dual Ball Bearing

Termination: 4-Wire (Lead Wire with Connector)

Control Type: PWM / Tachometer Signal

Material: Reinforced Plastic PBT (UL94V-0)

Condition: Original Authentic

The NMB TurboFan 3630FT-D4W-B66 is specifically engineered for environments requiring

aggressive thermal management, such as rack-mounted servers, blade chassis, and heavy industrial automation equipment (工控设备). Its high-torque motor and aerodynamic impeller design allow it to overcome significant system impedance, ensuring stable operation of sensitive components like CPUs and GPUs under full load. The 4-wire configuration enables dynamic speed adjustment, balancing cooling performance with acoustic requirements in variable load scenarios.

## Supplemental Images

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