

# **MasterAir MA410M TUF Edition**



**Features** 

**Hexagon Hologram Aluminum Fin**– Specialized hologram cutout for unique color lighting and excellent heat dissipation

### **Thermal Detection Sensor-**

CPU temperature monitored by sensor and displayed through color lighting effects

#### Air-Guide Armor-

The specially designed armor to guide the air flow and reduce dead spots.

#### 28 Addressable RGB LED-

Fully Addressable RGB that is certified to sync with RGB Motherboard or controlled by MasterPlus+ (to be released soon).

### **Continuous Direct Contact Technology 2.0 (CDC**

**2.0)** - By compressing heatpipes together, there is 45% more surface area on the cooler base, providing improved heat dissipation over the previous version ,CDC 1.0

EAN code	4719512071076
UPC code	884102043574
Net weight (Kg)	0.96 kg 2.11 lbs
Gross weight (Kg)	1.18 kg 2.59 lbs
Carton dimension (L $\times$ W $\times$ H)	16.7 x 15.5 x 23.2 cm 6.57 x 6.10 x 9.13 inch
Case Pack	8 units per box

Cont.	W/ Pallet	Carton/ Pallet	W/O Pallet
20′	2240	28	N/A
40'	4480	28	N/A
40 HQ	5120	32	N/A

The MasterAir MA410M TUF edition is built for extreme cooling performance in collaboration with ASUS TUF series motherboards. The camouflage top cover and yellow accents matches the aggressive visual outlook of the ASUS TUF series. The MasterAir MA410M TUF Edition inherits the excellent cooling performance and reliability from our Hyper series with our Continuous Direct Contact 2.0 technology. The special aluminum fin hexagon cutout gives the cooler an unique Addressable RGB glow that could be controlled through our controller that is provided. The thermal detection sensor will monitor the CPU temperature and display the change in temperature through color lighting. MA410M TUF Edition also comes with Dual MF120R fans that provides a push and pull configuration to maximize CPU cooling.

## **Specifications & Packing Information**

Product Name	MasterAir MA410M TUF Edition
Product Number	MAM-T4PN-AFNPC-R1
CPU socket*	Intel® LGA 2066/2011-v3 / 2011 / 1151 / 1150 / 1155 / 1156 / 1366
	AMD AM4/AM3+ / AM3 / AM2+ /AM2 / FM2+ / FM2 / FM1
Dimensions (LxWxH)	111.8 x 130.9 x 165.1 mm (4.4 x 5.1 x 6.5 inch)
Heat Sink Material	4 Heat Pipes / CDC 2.0 / Aluminum Fins
Heat Sink weight	820 g (1.8 lb.)
Heat Pipe Dimensions	Φ6 mm
Fan Dimensions	120 x 120 x 25 mm (4.7 x 4.7 x 1 inch)
Fan Speed	600-1,800 RPM (PWM) ± 10%
Fan Air Flow	53.38 CFM (Max)
Fan Air Pressure	1.65 mmH <sub>2</sub> O (Max)
Fan MTTF	40,000 hours
Fan Noise Level	6-31 dBA
Fan Connector	4-Pin (PWM)
Fan Rated Voltage	12 VDC
Fan Rated Current	0.3 A
Fan Safety Current	0.37A
Fan Power Consumption	3.6 W
Warranty	5 years



# **Key Features**



**Hexagon Hologram Aluminum Fin**– Specialized hologram cutout for unique color lighting and excellent heat dissipation



**28 Addressable RGB LED-**Fully Addressable RGB that is certified to sync with RGB Motherboard or controlled by MasterPlus+



**Thermal Detection Sensor-**CPU temperature monitored by sensor and displayed through color lighting effects



4 heatpipes with **Continuous Direct Contact 2.0 Technology (CDC 2.0)** technology increases the surface area of the copper base by 45% while a total of 6 heatpipes efficiently conducts heat away from the CPU