

The MasterFan Pro 140 Air Pressure RGB provides a specific air cooling solution ideally for CPU coolers and chassis in-take fans. Designed for Builders with RGB-enabled PCs, you can feel the flow with full color fun, and perfect match your PC's theme. The MasterFan Pro series is fitted with multiple layers of our exclusive noise reduction technologies and a perfect blend of fan blade design that put together work in harmony to cool your entire case and its components in silence.

## **Features**

**Custom Colors** – Bring your rig to life with three color modes. Use red or blue lighting with a simple switch or choose from the entire RGB color spectrum with the optional CoolerMaster RGB fan controller (sold separately).

**Silent Cooling** – Exclusive noise reduction technology coupled with noise absorbing rubber reduces rattling, clicks, and vibration sounds. Get the cooling you need without the noise you don't.

**HELI-INSPIRED** - Fan blade design inspired by helicopters. They move the air less distance but pack more force into the space in front of the fan.

**Jam Protection** – Smart fan sensor technology automatically stops fan motor if jammed by foreign objects.

EAN code	4719512059876
UPC code	884102032530
Net weight (Kg)	0.209
Gross weight (Kg)	0.299
Carton dimension (L x W x H)	38x38x18 cm

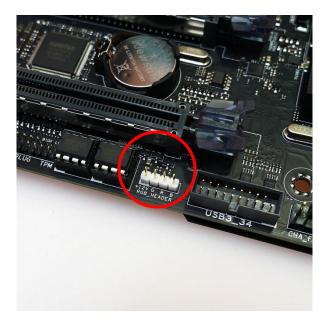
Cont.	W/ Pallet	Carton/ Pallet	W/O Pallet
20′	13200	72	N/A
40′	27720	72	N/A
40 HQ	27720	84	N/A

## **Specifications & Packing Information**

Product Name	MasterFan Pro 140 Air Pressure RGB		
Product Number	MFY-P4DN-15NPC-R1		
Profile	R Mode (Red)	B Mode (Blue)	RGB Mode (RGB ready)
Fan Speed (RPM)	650-1,550 RPM ± 10%		
Airflow (CFM)	46.2 CFM ± 10%		
Air Pressure (mmH <sub>2</sub> O)	1.59 mmH2O ± 10%		
Fan Noise Level (dBA)	6 - 20 dBA		
Rated Current (A)	0.22		
Dimensions (mm)	140 x 140 x 25 (5.51 x 5.51 x 1")		
MTTF (hours)	490,000		
L-10 Life (hours)	70,000		
Rated Voltage	12 VDC		
Safety Current (A)	0.4 A		
Connector	4-Pin		
Weight	172 g		
Warranty	5 years		



## System requirements



1) Require motherboard with RGB header to enable RGB lighting



Or 2) require RGB control box ( sold separately)





If users do no have either motherboard with RGB header or RGB controller, then R mode can still light up red lighting and B mode gives blue lighting.

Cooler Master MasterFan Pro RGB series is certified compatible with most of RGB capable motherboards.