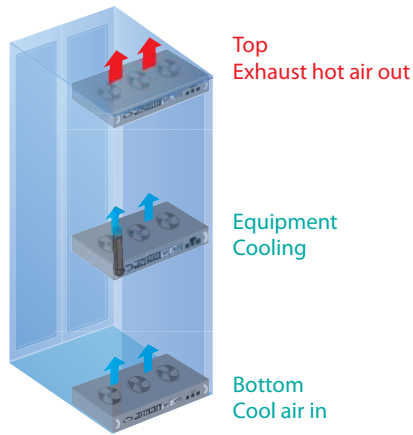


### MRF-1.3

### 1U Rackmount Master IP Fan Tray



Server Rack



#### Key Features

- ▶ 1U rackmount w/ 3 fans
- ▶ Cascade ports for daisy chain up to 16 levels via Cat6 cable
- ▶ Designed for low noise & high airflow performance
- ▶ 1 x master IP fan unit allows access to 16 fan unit levels over internet
- ▶ Free [ICM-02](#) management software remote access up to 480 fan units
- ▶ Auto & manual CFM setting reduces power consumption
- ▶ 1 x temp. sensor port with a bundled sensor
- ▶ Temperature sensing technology adjusts the fan speeds accordingly
- ▶ Unit or individual fan on / off ( remote or local )
- ▶ 48V, 24V or 12VDC power option



#### Specifications

##### • MRF-1.3 Master IP Fan Tray

IP Remote Access :	Yes
Daisy Chain Level :	1st level, Remote fan model <b>RF-1.3</b> for level 2 - 16
No. of Fans :	3
Individual Fan CFM :	108 CFM
Unit CFM ( approx. ) :	324 CFM
CFM level :	Normal / High / Max.
Individual Fan on / off :	Yes
MTBF :	50,000 hrs
Individual Fan Noise Level :	41 dB

##### • Temperature Sensor

Temp. Port :	1 x temp. sensor port ( sensor bundled )
Measurement Range :	0 to 99.9°C
Measurement Accuracy :	+/- 1.5%
Temperature Alarm :	Yes

##### • Weight

Net / Gross :	4 kgs ( 8.8 lbs ) / 5 kgs ( 11 lbs )
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##### • Casing Color :

Black

##### • Environmental

Operating :	0 to 50°C Degree
Storage :	-5 to 60°C Degree
Relative humidity :	5~90%, non-condensing
Shock :	50G peak acceleration ( 11ms, half-sine wave )
Vibration :	58~100Hz / 0.98G ( 11ms / cycle )

##### • Mounting :

1U rackmount

##### • Safety Regulatory :

FCC & CE certified

##### • Environmental :

RoHS2 & REACH compliant by SGS

##### • Power

Input :	Auto-sensing 100V or 240V AC at 50 or 60Hz via IEC cord
Consumption :	20W

##### • Dimensions

Product :	480 x 298.3 x 43.5 mm / 18.9 x 11.7 x 1.71 inch
Packing :	380 x 535 x 120 mm / 15 x 21.1 x 4.7 inch

#### Diagrams ( mm )

