

Avionics Cooling Fans

MSI's Avionics Cooling Fans are available in 1-Port, 3-Port and 5-Port configurations and in both 14 and 28 volt versions. They are exact drop-in replacements for most popular fans currently in use. FAA-PMA approved and ruggedly built for long-lasting performance, MSI fans are standard OEM equipment on several aircraft models. Whether for a new installation, or a replacement, it's hard to beat the quality (and price) of an MSI fan.

3-Port

P/N 96-10314 (14 Volt)

P/N 96-10328 (28 Volt)

An economical solution for cooling 1-3 radios, two GPS receivers, or other cooling applications.

5-Port

P/N 96-10514 (14 Volt)

P/N 96-10528 (28 Volt)

Perfect for cooling an entire radio stack.



Installation Kit (included)

Contains mating connector body and pins, and caps to plug up to two unused ports.

1-Port

P/N 96-10132 (14-32 Volt)

For those unique applications requiring a little supplemental air.

- Constructed of heavy aluminum and chem-coated for long lasting durability.
- Feature brushless DC motors with internal current limiting and auto restart.
- 3 and 5 port models feature 5/8" ferrules to connect to standard duct tubing.
- 1-port model features direct-mount, but an adaptor to 5/8" tubing is available.
- Installation kit included with each fan, or can be purchased separately.

Technical Specifications:

MODEL	PORTS	VOLTS	AMPS	AIRFLOW*	WEIGHT	DIMENSIONS**
96-10314	3	14	1.0	7.0	1.4	5.0W x 5.0H x 2.0D
96-10328	3	28	0.5	7.0	1.4	5.0W x 5.0H x 2.0D
96-10514	5	14	1.15	4.5	1.2	5.8W x 5.0H x 2.0D
96-10528	5	28	0.575	4.5	1.2	5.8W x 5.0H x 2.0D
96-10132	1	12-32	125 mA	5.0	5.0 oz	3.0W x 1.8H x 1.8D

NOTES: * Airflow in CFM per port in free air.

** Dimensions not including air duct ferrules.

More information, including Installation and Operation Manuals, is available at www.msiavionics.com.

MSI Avionics

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FAA Approved Manufacturer, PQ2096NM