

AF-1 MkII™



Martin[®]
by HARMAN

The industry's most popular all-purpose fan just got better

Improvements in digital electronics have made Martin's industry-standard compact fan more responsive and even more versatile. Advances in control, rotation, speed range and increment adjustment have raised the bar for quality, performance and durability.

Fully DMX controllable or using a hand-held remote, it is the ideal fan for a large variety of indoor or outdoor applications from touring and stage to theme parks, cruise ships and much more.

- **New exterior design**
- **Instant response on speed control**
- **Lower minimum speed**
- **Digital electronics**
- **Compact remote**
- **Reduced motor noise at low speeds**
- **Floor standing or truss mounting**
- **Automatic 50/60 Hz compensation**

Specifications

Physical

Width: 380 mm (15.0 in.)
Height: 410.5 mm (16.2 in.)
Depth: 180 mm (7.1 in.)
Dry weight: 8.5 kg (18.7 lbs.)

Performance

Maximum airflow: 1815 m³ per hour
Fan speed: 200-2500 rpm approx.

Control and Programming

Control options: Remote control (supplied), DMX, Test switch on DMX PCB
Remote control features: Instant or timer-controlled output, 0-100% adjustable output level
Delay 2/255 seconds, run time 2-255 seconds
DMX channels: 1
Protocol: USITT DMX512-A

Construction

Housing: Steel

Installation

Orientation: Any

Connections

Remote control: 3-pin locking XLR
DMX data: 3-pin and 5-pin locking XLR
Power connection: 3-pin IEC

Electrical

AC power (EU models): 220-240 V nominal, 50 Hz
AC power (US models): 110-120 V nominal, 60 Hz
Main fuse (220-240 V power): 3.15 AT (slow blow)
Main fuse (110-120 V power): 5 AT (slow blow)

Approvals

EU EMC: EN 61000-6-3:2007, EN 61000-6-1:2007
EU safety: BS EN 60335-1:2002+A15:2011
US safety: UL Std. 507, 9th edition

Included Items

Analog remote control c/w 5 m (16.4 ft.) cable: P/N 92765022
Power cable 1.5 m (4.9 ft.) IEC w/o end plug: P/N 11501012

Ordering Information

JEM AF-1 MkII, 110 V: P/N 92615110
JEM AF-1 MkII, 240 V: P/N 92615010

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About Martin Professional

As a world leader in the creation of dynamic lighting solutions for the entertainment, architectural, and commercial sectors, Martin lighting and video systems are renowned the world over. Martin also offers a range of advanced lighting controllers and media servers, as well as a complete line of smoke machines as a complement to intelligent lighting. Martin operates the industry's most complete and capable distributor network with local partners in nearly 100 countries. Founded in 1987 and based in Aarhus, Denmark, Martin is the lighting division of global infotainment and audio company HARMAN International Industries.

For more information please visit



HARMAN (www.HARMAN.com) designs, manufactures and markets a wide range of audio and infotainment solutions for the automotive, consumer and professional markets – supported by 15 leading brands, including AKG®, Harman Kardon®, Infinity®, JBL®, Lexicon® and Mark Levinson®. The Company is admired by audiophiles across multiple generations and supports leading professional entertainers and the venues where they perform. More than 25 million automobiles on the road today are equipped with HARMAN audio and infotainment systems. HARMAN's highly competent workforce is employed across the Americas, Europe and Asia.

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