

d:dicate™ MMP-F Modular Active Boom

Active boom pole with ultra-compact Microphones Preampfier.

Combine this boom with any Microphone Capsule in the d:dicate™ Recording Microphones series. At any time and with no tools necessary it is possible to transform the basic boom Microphone into a new configuration by combining it with another d:dicate™ Microphone Capsule or Preampfier.

d p a microphones.com / MMP-F

Service & repair

If you are not satisfied with the characteristics exhibited by this product, please go to www.dpamicrophones.com/service for instructions.

Warranty

The d:dicate™ MMP-F is covered by a five-year limited warranty.

CE marking

This product conforms to all relevant directives approved by the European Commission.

Specifications

Output connector

XLR-3M. Pin 1: shield, Pin 2: signal + phase, Pin 3: - phase

Low-cut frequency, -3 dB

15 Hz

Noise with shorted input, A-weighted

0.6 μ V

Output voltage, RMS

2.2 V

Output voltage, peak

3.1 V

Type of electronic circuit

Active

THD@IVRMS, 1 kHz

< 0.2 %

Dynamic range

131 dB

Output impedance

100 Ω

Minimum load impedance

2 k Ω

Current consumption

3.5 mA

Output balance principle

Impedance balancing

Common Mode Rejection Ratio (CMRR)

> 40 dB

Power supply (for full specifications)

48 V Phantom power (\pm 4 V)

Cable drive capability

100 m (324 ft)

Color

Matte black

Diameter

19 mm (0.75 in)

Length

15, 30, 45, 75, 120 cm

Temperature range

-40 to 45°C (14 to 113°F)

Relative humidity

Up to 90%