

MX412 & MX418

Gooseneck Microphones



Gooseneck condenser microphones offer wide frequency response and accurate sound reproduction.

BUY IT NOW

Product Details

Features

Microflex® Standard Gooseneck microphones bring a whole new meaning to the word flexible with their fully adjustable gooseneck. Designed for easy replacement and available in cardioid, supercardioid and omnidirectional polar patterns, the interchangeable cartridges offer wide frequency response and accurate sound reproduction for a wide variety of applications, such as houses of worship, courtrooms and conference centers. Plus, the condenser cartridges fit every model in the Microflex product line for enhanced convenience and consistent sound.

Features

Available with a variety of heights and mounting styles to choose from. The S/C, S/S, and S/N models include a silent mute switch with LED indicator, a Shure Microflex exclusive.

C = Cardioid, **S** = Supercardioid, **N** = No Cartridge

Gooseneck Microphones

MX412/C MX412/S MX412/N	12"	Attached XLR Preamp, Shock & Flange Mount, Snap-Fit Foam Windscreen
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MX418/C MX418/S MX418/N	18"	Attached XLR Preamp, Shock & Flange Mount, Snap-Fit Foam Windscreen
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MX412S/C MX412S/S MX412S/N	12"	Attached XLR Preamp, Shock & Flange Mount, Snap-Fit Foam Windscreen, Mute Switch, LED Indicator
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MX418S/C MX418S/S MX418S/N	18"	Attached XLR Preamp, Shock & Flange Mount, Snap-Fit Foam Windscreen, Mute Switch, LED Indicator
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MX412SE/C MX412SE/S MX412SE/N	12"	In-Line Preamp, Shock & Flange Mount, 10' Side- (or Bottom-) Exit Cable, Snap-Fit Foam Windscreen
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MX418SE/C MX418SE/S MX418SE/N	18"	In-Line Preamp, Shock & Flange Mount, 10' Side- (or Bottom-) Exit Cable, Snap-Fit Foam Windscreen
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Desktop Gooseneck Microphones

MX412D/C 12" Desktop Base with 10' Cable, Logic Functions,
MX412D/S Programmable Switch, LED Indicator, Snap-Fit Foam
MX412D/N Windscreen

MX418D/C 18" Desktop Base with 10' Cable, Logic Functions,
MX418D/S Programmable Switch, LED Indicator, Snap-Fit Foam
MX418D/N Windscreen

- Wide dynamic range and frequency response for accurate sound reproduction across the audio spectrum
- Interchangeable cartridges provide the right polar pattern for every application
- Balanced, transformerless output for increased immunity to electromagnetic hum and RF interference over long cable runs
- Shock mount provides over 20 dB isolation from surface vibration noise
- Locking flange mount for permanently securing microphone to lecterns, pulpits, or conference tables
- Snap-fit foam windscreen
- Programmable on/off switch and LED on/off indicator (MX412D/MX418D)
- New brighter LED improves visibility under strong ambient lighting (MX412D/MX418D)
- Logic input and output terminals for remote control or use with automatic microphone mixers (MX412D/MX418D)
- Supplied shock mount for more than 20 dB isolation from surface transmitted noise (MX412SE/MX418SE)
- Supplied threaded flange mount for permanently securing the microphone to a lectern, pulpit, or conference table (MX412SE/MX418SE)

Applications

Conferencing
Paging/Two-way Radio/Intercom

Microphone Type

Condenser

Polar Pattern

Cardioid
SuperCardioid

Frequency Response
Tailored

Form Factor
Gooseneck

Model Line
Microflex

Available Options

MX412 12" (304.8 mm) Goosenecks. See options below.

MX418 18" (457.2 mm) Goosenecks. See options below.

MX412S Includes Mute Switch and LED Indicator. See options below.

MX418S Includes Mute Switch and LED Indicator. See options below.

MX412SE Includes 10' (3 m) Side- (or Bottom-) Exit Cable. See options below.

MX418SE Includes 10' (3 m) Side- (or Bottom-) Exit Cable. See options below.

MX412D Desktop Goosenecks include Base & Cable. See options below. **(shown)**

MX418D Desktop Goosenecks include Base & Cable. See options below.

Specifications



Accessories



Related Products





450 Series II



522



MX405, MX410 & MX415

Software & Downloads

Brochures

Microflex Microphones Product Brochure	PDF	1.6 mb
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CAD Drawings

MX412 MX418 MX412S MX418S CAD Drawings	ZIP	32.3 kb
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MX412D MX418D CAD Drawings	ZIP	14.7 kb
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MX412SE MX418SE CAD Drawings	ZIP	10.8 kb
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Specification Sheets

MX412 MX418 MX412S MX418S Specification Sheet	PDF	105 kb
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MX412D MX418D Specification Sheet	PDF	88.1 kb
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[MX412SE MX418SE Specification Sheet](#)

PDF

78.5 kb

User Guides

[MX400SE Series User Guide](#)

PDF

6 mb

[MX412 418 412S 418S User Guide](#)

PDF

5.43 mb

[MX412D MX418D User Guide](#)

PDF

7.42 mb

Product Support

Find an Answer

[How do I make a wireless gooseneck microphone?](#)

Building a Wireless Desktop Microphone Using the MX412SE, MX418SE, EZG/12SE (discontinued)...

[Compare Conference Room mic placement](#)

Here is a video created by Shure's representative in Northern California, PCM Marketing. This...

[Replace an SM99](#)

The SM99 was replaced with the MX412 and MX418. These are available in many different models with...

[Microphone popping MX400S series](#)

Any miniature condenser mic like the MX400 series will pop due to the small size and very small...

Extension for MicroFlex (MX400 series) Gooseneck

Shure does not provide this service. However, this service is offered by: Garret Maki 1205 W. 7th...

[FOR ADDITIONAL ANSWERS OR TO ASK A QUESTION, VISIT OUR CUSTOMER HELP CENTER](#)

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SE215 Sound Isolating™ Earphones

ULX-D Digital Wireless Systems

SM57 Instrument Microphone

QLX-D Digital Wireless Systems



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