



MEG 14-40

Gooseneck Microphone

FEATURES

- Gooseneck with integrated Sennheiser KE 10 microphone capsule
- RF shielding against intermodulation from wireless equipment/devices
- Streamlined design for seamless integration
- Premium quality made in Germany

The MEG 14-40 features a made in Germany quality gooseneck microphone on an attractive price. It features an integrated Sennheiser KE 10 microphone capsule with cardioid directivity for universal miking and a streamlined 40 cm gooseneck with a XLR 3M connector. The flexible element ensures precise alignment of the microphone.



SPECIFICATIONS

Transducer principle	pre-polarised condenser microphone
Pick-up pattern	cardioid
Frequency response	50 Hz - 20 kHz
Nominal impedance	< 100 Ω
Maximum sound pressure level	130 dB SPL
Equivalent noise level	26 dB (A) 37 dB (CCIR)
Phantom powering	P12 - P48 V
Current consumption microphone	3 mA
Connectivity	XLR 3M
Weight	147 g (4.72 oz)
Length	450 mm (17.71")
Diameter	8 mm (0.31")
Operating temperature	0 °C to 40 °C (32 °F to 104 °F)
Coating	matte black

ARCHITECT'S SPECIFICATION

The microphone shall be a pre-polarized condenser designed for permanent installation or portable applications. It shall have a microphone capsule with a cardioid polar pattern with uniform 120° angle of acceptance (-3 dB).

It shall have a frequency response of 50 Hz to 20,000 Hz and be capable of handling sound input levels up to 130 dB SPL. Nominal equivalent noise level shall be 26 dBA (37 dB weighted as per CCIR 468-3). Output shall be low impedance balanced (< 100 Ω). Operating temperature shall be 0 °C to 40 °C (32 °F to 104 °F). The microphone shall operate from an external 12 V to 48 V DC phantom power source; current consumption shall be 3 mA. The microphone shall offer radio frequency interference (RFI) shielding against intermodulation from wireless equipment or devices.

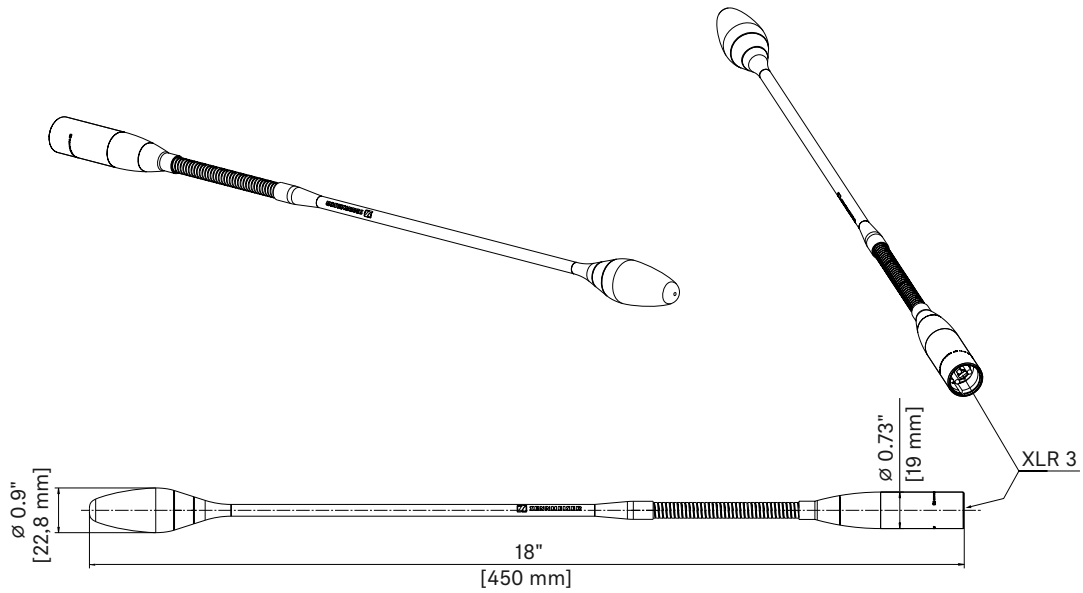
The microphone shall be a gooseneck design ensuring precise alignment of the microphone and noiseless operation. It shall incorporate a self-contained power module with an XLR 3M-type connector at the base. The microphone shall be a small-diameter gooseneck design with a diameter of 8 mm (0.31") and an overall length of 450 mm (17.71"). Head diameter shall be 22.8 mm (0.9"). The microphone weight shall be 147 g (4.72 oz). Finish shall be matte black.

The microphone shall be Sennheiser MEG 14-40.

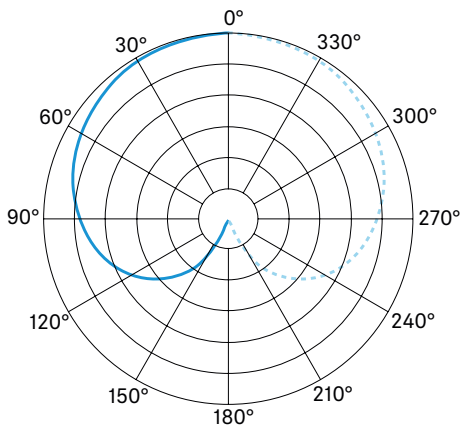


MEG 14-40 Gooseneck Microphone

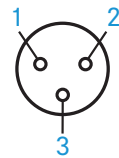
DIMENSIONS



POLAR PATTERN

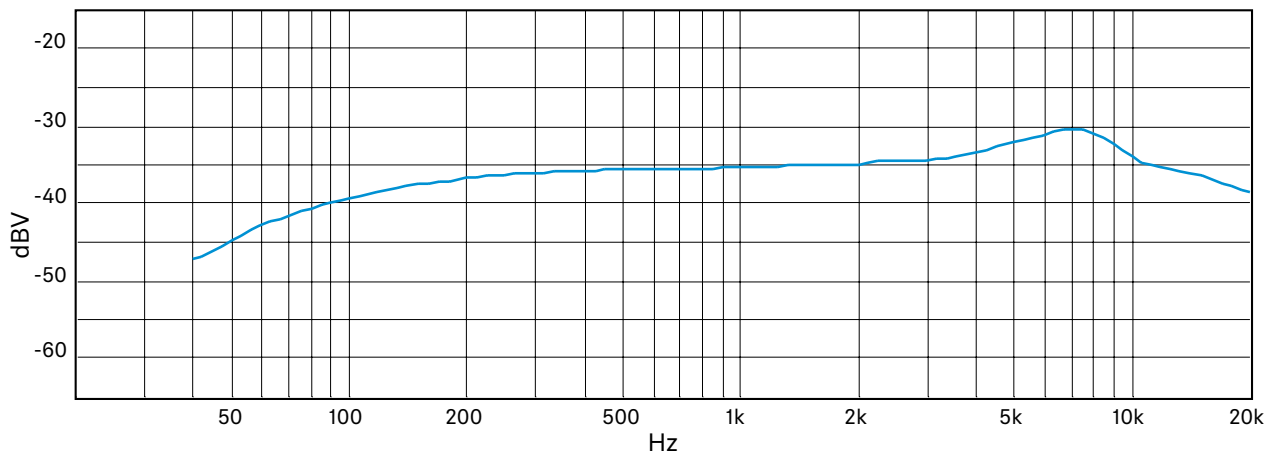


PIN ASSIGNMENT



- 1 Ground
- 2 Microphone +
- 3 Microphone -

FREQUENCY RESPONSE





MEG 14-40

Gooseneck Microphone

PRODUCT VARIANTS

Product	Features	
MEG 14-40 B Art. no. 504791	<ul style="list-style-type: none">• Gooseneck with integrated Sennheiser KE 10 microphone capsule• RF shielding against intermodulation from wireless equipment/devices• Streamlined design for seamless integration• Premium quality made in Germany	<p>The MEG 14-40 features a made in Germany quality gooseneck microphone on an attractive price. It features an integrated Sennheiser KE 10 microphone capsule with cardioid directivity for universal miking and a streamlined 40 cm gooseneck with a XLR 3M connector. The flexible element ensures precise alignment of the microphone.</p>
MEG 14-40-L B Art. no. 504792	<ul style="list-style-type: none">• Gooseneck with integrated Sennheiser KE 10 microphone capsule• RF shielding against intermodulation from wireless equipment/devices• Streamlined design for seamless integration• LED ring for speech indication• AC/DC lightring powering• Premium quality made in Germany	<p>The MEG 14-40-L features a made in Germany quality gooseneck microphone on an attractive price. A lightring indicates the spokesperson that is allowed to take the floor. It features a Sennheiser KE 10 microphone capsule with cardioid directivity for universal miking. The flexible element of the streamlined 40 cm gooseneck ensures precise alignment of the microphone. A XLR 5M connector delivers power for the red LED ring and connects the microphone signal.</p>
MEG 14-40-L-II B Art. no. 506398	<ul style="list-style-type: none">• Intuitive handling• Clearly visible LED ring and microphone button• Proven Sennheiser KE 10 microphone capsule	<p>The MEG 14-40-L-II features a made in Germany quality gooseneck microphone on an attractive price. A lightring indicates the spokesperson that is allowed to take the floor. It features a Sennheiser KE 10 microphone capsule with cardioid directivity for universal miking. The flexible element of the streamlined 40 cm gooseneck ensures precise alignment of the microphone. An XLR 5M connector delivers power for the green LED ring and connects the microphone signal.</p>



SpeechLine Wired MAT 133, MAT 133-S, MAT 153-S - Tablestand

**MAT 133****MAT 133-S****MAT 153-S**

FEATURES

- Timeless Design
- Bi-color light ring for clear visual feedback
- Switchable microphone modes
- Logic port for seamless integration
- Made in Germany

The MAT 133 is a rugged and unobtrusively designed tablestand. It provides a solid ground for XLR3 gooseneck microphones.

The MAT 133-S provides a convenient microphone button that is featured with a bi-color light ring for clear visual feedback. The TTL-logic output serves for various control purposes such as camera control. The MAT 133-S is as versatile as it is easy to operate.

The MAT 153-S provides solid ground for XLR-5 gooseneck microphones.

ARCHITECT'S SPECIFICATION

The tablestand for connecting and operating XLR gooseneck microphones shall be rugged and unobtrusive. It shall feature an XLR-3F microphone input and an XLR-3M microphone output. The tablestand shall operate on 48 V phantom power. Current consumption shall be 1.9 mA. Dimensions shall be 120 x 170 x 43 mm (4.72" x 6.69" x 1.69"). Weight shall be 1,210 grams (42,68 oz). Operating temperature shall range from -10 °C to +50 °C (+14 °F to +122 °F). The tablestand shall be the Sennheiser MAT 133.

The Sennheiser MAT 133 shall also be available as a variant (-S) with a programmable microphone button (Toggle on/off, PTM, PTT and permanent on) and a bi-color LED ring for status indication. The current consumption of the -S version shall be 3.7 mA. The tablestand shall provide a TTL logic connector with logic inputs and outputs. The logic output voltage shall be high level > 2.4 and low level < 0.4 V, the logic input voltage shall be high level > 2.0 V and low level < 0.8 V.







The tablestand for connecting and operating XLR gooseneck microphones shall be rugged and unobtrusive. It shall have a programmable microphone button (Toggle on/off, PTM, PTT and permanent on) and a bi-color LED ring for status indication shall be provided. The tablestand shall feature an XLR-5F microphone input, an XLR-5M microphone output and a TTL logic connector with logic inputs and outputs. The logic output voltage shall be high level > 2.4 and low level < 0.4 V, the logic input voltage shall be high level > 2.0 V and low level < 0.8 V. The tablestand shall operate on 48 V phantom power. Current consumption shall be 3.7 mA. Dimensions shall be 120 x 170 x 43 mm (4.72" x 6.69" x 1.69"). Weight shall be 1,210 grams (42,68 oz). Operating temperature shall range from -10 °C to +50 °C (+14 °F to +122 °F). The tablestand shall be the Sennheiser MAT 153-S.



SpeechLine Wired

MAT 133, MAT 133-S, MAT 153-S - Tablestand

SPECIFICATIONS

	MAT 133	MAT 133-S	MAT 153-S
Phantom power	P 24		
Current consumption	1.9 mA	3.7 mA	3.7 mA
Connectors	Mic In - XLR-3F Mic Out - XLR-3M	Mic In - XLR-3F Mic Out - XLR-3M	Mic In - XLR-5F Mic Out - XLR-3M
Pin assignment out	XLR-3M out 1 = gnd 2 = Audio + 3 = Audio -	XLR-3M out 1 = gnd 2 = Audio + 3 = Audio -	XLR-3M out 1 = gnd 2 = Audio + 3 = Audio -
Pin assignment in	XLR-3F in 1 = gnd 2 = Audio (+) 3 = Audio (-)	XLR-3F in 1 = gnd 2 = Audio (+) 3 = Audio (-)	XLR-5F in 1 = gnd 2 = Audio (+) 3 = Audio (-) 4 = LED 5 = LED (+)
LED light ring color		red/green	red/green
Microphone modes		Toggle on / off Push to mute Push to talk permanent on	Toggle on / off Push to mute Push to talk permanent on
Connection		clip contact for logic	clip contact for logic
Pin assignment logic connector		trigger signal at the logic connector:  Logic in (external LED control)  GND  Logic out (switch signal)	trigger signal at the logic connector:  Logic in (external LED control)  GND  Logic out (switch signal)
Weight	1,210 g	1,210 g	1,210 g
Dimensions (W x D x H)	120 x 170 x 43 mm (4.72" x 6.69" x 1.69")	120 x 170 x 43 mm (4.72" x 6.69" x 1.69")	120 x 170 x 43 mm (4.72" x 6.69" x 1.69")
Operating temperature	-10 °C to +50 °C (+14 °F to +122 °F)	-10 °C to +50 °C (+14 °F to +122 °F)	-10 °C to +50 °C (+14 °F to +122 °F)

DELIVERY INCLUDES

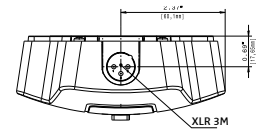
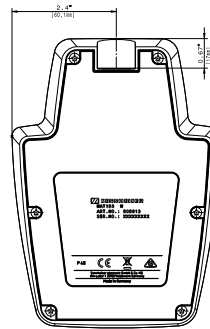
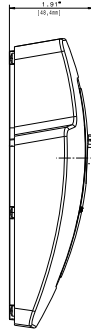
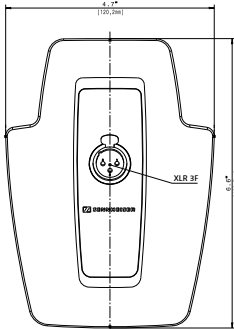
- Tablestand
- Quick guide
- Safety guide



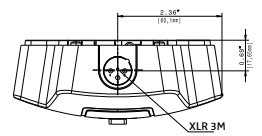
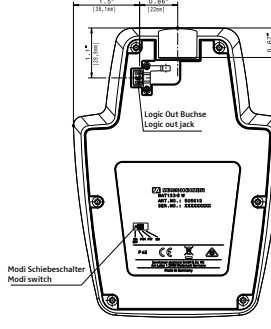
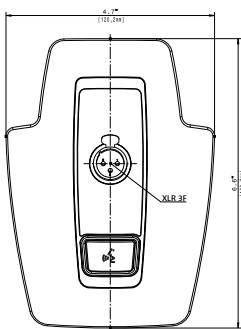
SpeechLine Wired MAT 133, MAT 133-S, MAT 153-S - Tablestand

DIMENSIONS

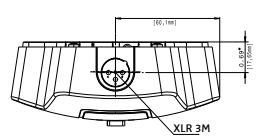
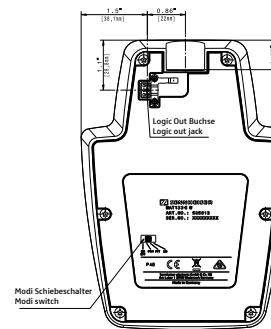
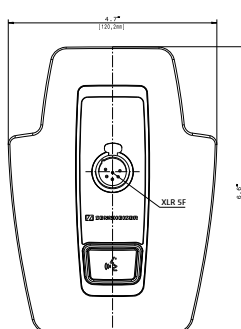
MAT 133



MAT 133-S



MAT 153-S



ACCESSORIES

- MEG 14-40 B gooseneck microphone Art. No. 504791
- MZH 3015 gooseneck Art. No. 005074
- MZH 3015-L gooseneck Art. No. 009435
- MZH 3040 gooseneck Art. No. 005076
- MZH 3040-L gooseneck Art. No. 009436
- ME 34 microphone capsule Art. No. 005060
- ME 35 microphone capsule Art. No. 005063
- ME 36 microphone capsule Art. No. 005065

PRODUCT VARIANTS

- MAT 133 B, black Art. No. 505622
- MAT 133-S B, black Art. No. 505624
- MAT 153-S B, black Art. No. 505626