

# MAT 133 | MAT 133-S | MAT 153-S

## Table Stand Product Specification

### FEATURES

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



**MAT 133**

**MAT 133-S**

**MAT 153-S**

The **MAT 133** is a rugged and unobtrusively designed table stand. 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 table stand 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 table stand 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 table stand shall be the Sennheiser MAT 133.

The Sennheiser MAT 133 shall also be available as a variant (-S) with a program-mable 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 table stand 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 table stand 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 table stand 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 table stand 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 table stand shall be the Sennheiser MAT 153-S.

SPECIFICATIONS

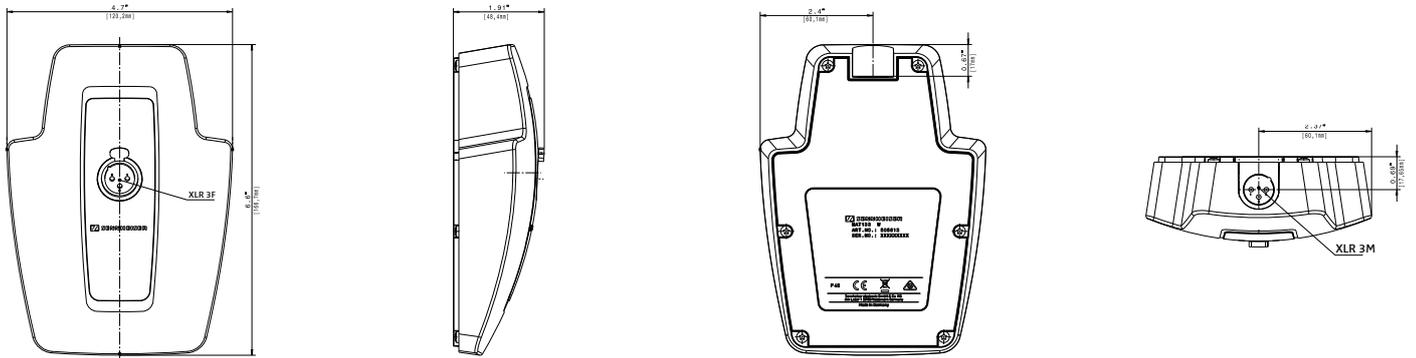
	MAT 133	MAT 133-S	MAT 153-S
Phantom power	P 48		
Current consumption	1.9 mA	3.7 mA	3.7mA
Connectors	Mic In - XLR-3F Mic Out - XLR-3M	Mic In - XLR-3F Mic Out - XLR-3M	Mic In - XLR-5F Mic Out - XLR-3M
Pin assignment out	<b>XLR-3M out</b> 1 = gnd 2 = Audio + 3 = Audio -	<b>XLR-3M out</b> 1 = gnd 2 = Audio + 3 = Audio -	<b>XLR-3M out</b> 1 = gnd 2 = Audio + 3 = Audio -
Pin assignment in	<b>XLR-3F in</b> 1 = gnd 2 = Audio (+) 3 = Audio (-)	<b>XLR-3F in</b> 1 = gnd 2 = Audio (+) 3 = Audio (-)	<b>XLR-5F in</b> 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		<b>trigger signal at the logic connector:</b>  Logic in (external LED control)  GND  Logic out (switch signal)	<b>trigger signal at the logic connector:</b>  Logic in (external LED control)  GND  Logic out (switch signal)
Weight	1,210 g	1,210 g	1,210 g
Dimensions (WxDxH)	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

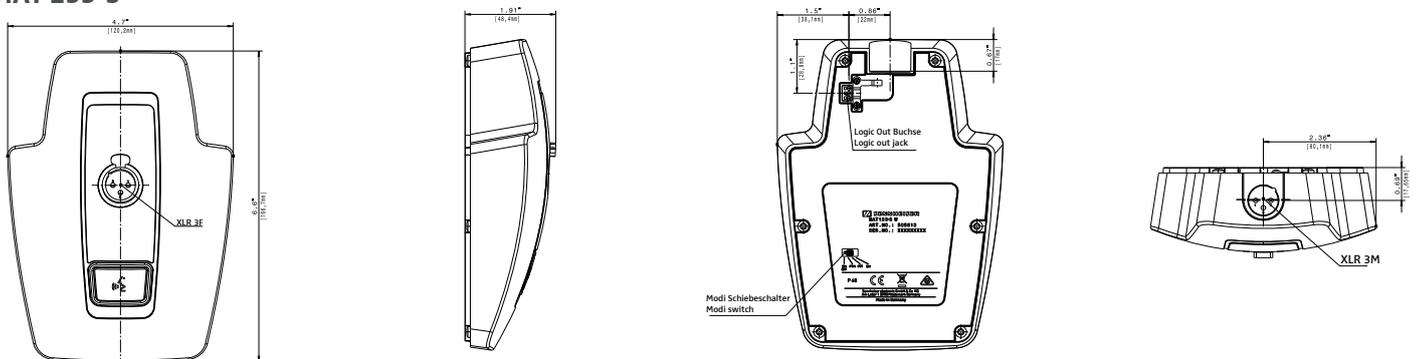
- 1 Table stand
- 1 Quick guide
- 1 Safety guide

DIMENSIONS

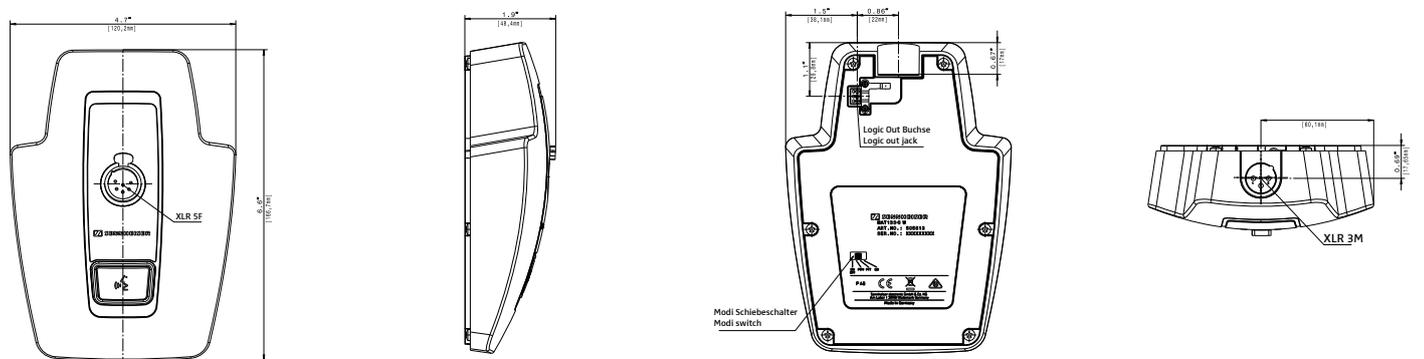
MAT 133



MAT 133-S



MAT 153-S



RECOMMENDED ACCESSORIES

- MEG 14-40 B, Gooseneck mic Art. No.
- MZH 30 xx Art. No.
- ME 34, ME 35, ME 36 Art. No.
- Microphone capsules

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