MAT 133
MAT 133-S
MAT 153-S Table Stand

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 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.

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

ARCHITECT'S SPECIFICATIONS

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 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 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.

TECHNICAL DATA

MAT 133

Phantom power	P 48
Current consumption	1.9 mA
Connectors	Mic In – XLR-3F
	Mic Out – XLR-3M
Pin assignment XLR-3M out	1 = gnd
	2 = +
	3 = −
Pin assignment XLR-3F in	1 = gnd
	2 = hot (+)
	3 = cold (−)
Weight	1,210 g
Dimensions (WxDxH)	120 x 170 x 43 mm
Operating temperature	−10 ° ... +50 °C

MAT 133-S

Current consumption	3.7 mA
LED light ring color	red / green
Microphone modes	Toggle on/off
	Push to mute
	Push to talk
	permanent on (external LED control)
Connectors	Mic In – XLR-3F
	Mic Out – XLR-3M
	clip contact for logic

SENNHEISER

MAT 133, MAT 133-S, MAT 153-S Table Stand

ARCHITECT'S SPECIFICATIONS

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 temp-erature shall range from −10 °C to +50 °C (+14 °F to +122 °F). The table stand shall be the Sennheiser MAT 153-S.

TECHNICAL DATA

MAT 133-S

Pin assignment logic connector..........................trigger signal at the logic connector:

|⊃− Logic in
    (external LED control)

⊥ GND

−⌐ Logic out (switch signal)

Logic out...high level output voltage > 2.4 V
low level output voltage < 0.4 V

Logic In ....high level input voltage > 2.0 V
low level input voltage < 0.8 V

MAT 153-S

Current consumption ....3.7 mA

Connectors...Mic In − XLR-5F
Mic Out − XLR-3M

Pin assignment XLR-3M out.................................1 = gnd
2 = +
3 = −

Pin assignment XLR-5F in ....1 = gnd
2 = hot (+)
3 = cold (−)
4 = LED (−)
5 = LED (+)

LED light ring color..red / green

Microphone modes ....Toggle on/off
Push to mute
Push to talk
permanent on

Connection...clip contact

Pin assignment logic connector..........................trigger signal at the logic connector:

|⊃− Logic in
    (external LED control)

⊥ GND

−⌐ Logic out (switch signal)

Logic out...high level output voltage > 2.4 V
low level output voltage < 0.4 V

Logic In ....high level input voltage > 2.0 V
low level input voltage < 0.8 V

DELIVERY INCLUDES
1 table stand
Leaflet

SENNHEISER

MAT 133, MAT 133-S, MAT 153-S Table Stand

DIMENSIONS

MAT 133
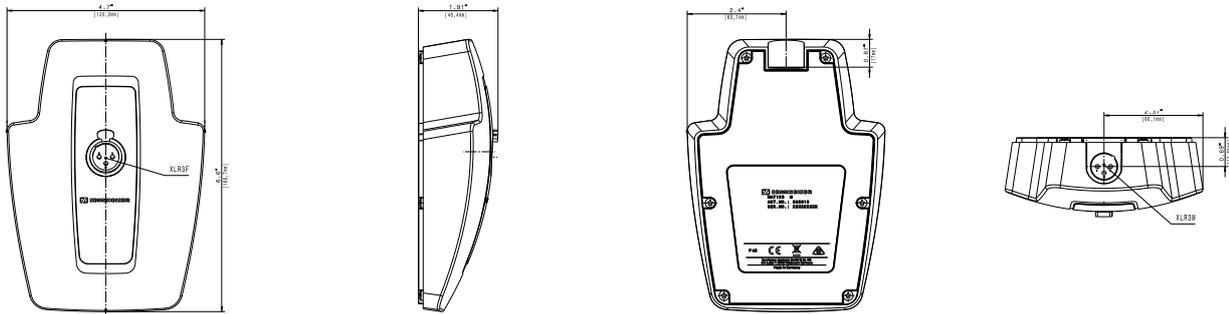
MAT 133-S
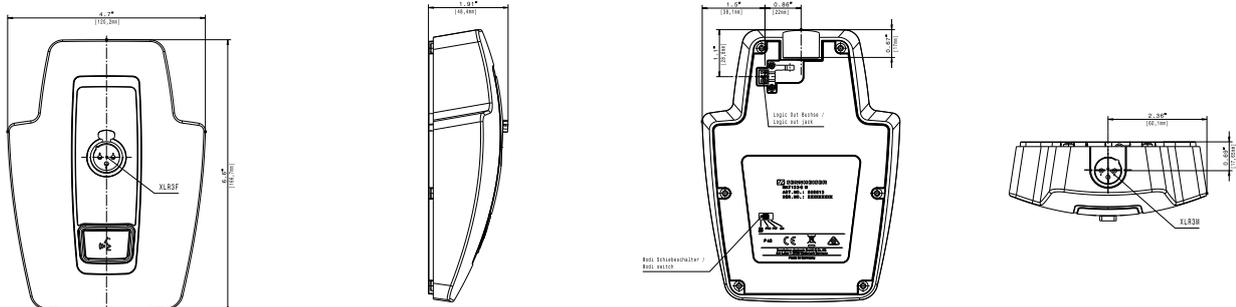
MAT 153-S
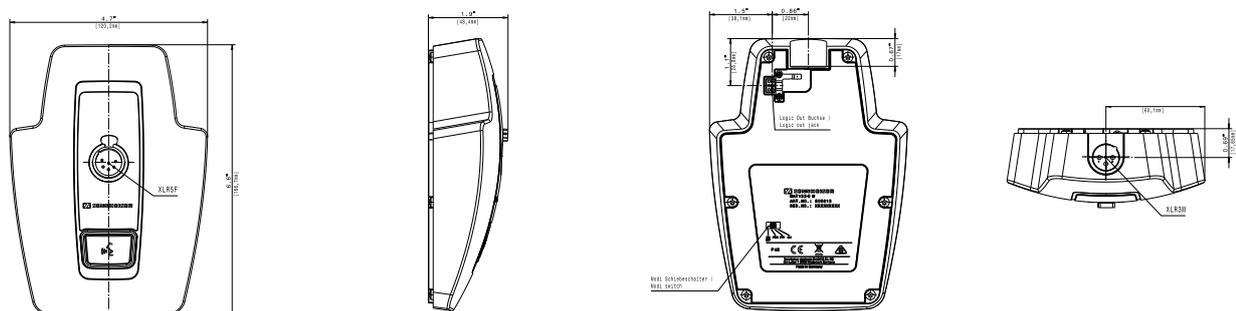
PRODUCT VARIANTS

MAT 133 B black	Cat. No. 505622
MAT 133 NX Nextel grey	Cat. No. 505623
MAT 133-S B black	Cat. No. 505624
MAT 133-S Nextel grey	Cat. No. 505625
MAT 153-S B black	Cat. No. 505626
MAT 153-S Nextel grey	Cat. No. 505627

RECOMMENDED ACCESSORIES

MEG 14-40 B Gooseneck mic
MZH 30xx Gooseneck Series
ME 34, ME 35, ME 36 Microphone capsules

Please find details in the corresponding Specsheets of each series.

Contact your local Service Partner:

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Am Labor 1, 30900 Wedemark, Germany
www.sennheiser.com

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