

Desk Stand with Switch



Features

- Quick-mount plug-in desk stand for any phantom-powered microphone with 3-pin XLRM-type output
- Ultra-quiet electronic switch with three operating modes: "touch-on/touch-off," "touch-to-talk" and "touch-to-mute"
- Operates on 11V to 52V DC phantom power
- 3-pin XLR-type connector for microphone input and output
- Heavy die-cast construction and no-slip bottom pads minimize coupling of surface vibration to the unit
- Low-profile design with low-reflectance black finish for minimum visibility

Description

The AT8666RSP desk stand base with user-programmable switch offers three settings: press on/press off, momentary on, and momentary off. The sturdy metal base is equipped with a three-pin XLR-type in, and a three-pin XLRM-type output connector. It is designed to fit any phantom-powered gooseneck microphone with a three-pin XLRM-type output.

The AT8666RSP requires 11V to 52V phantom power for operation. The electronics in the desk stand take up to 30 seconds to stabilize after power is applied; during this start-up period, some sonic disturbances may be heard upon switching if the system is "live."

A touch-sensitive on/off switch on the AT8666RSP offers three choices of switching modes. A switch marked "SW. FUNCTION" located on the bottom of the unit selects the desired mode. TOUCH ON/OFF: Touch the on/off switch once to turn the microphone on; touch again to turn off. MOM. ON (momentary on): Microphone is on only while the switch is being touched ("press to talk"). MOM. OFF (momentary off): Microphone is off only while the switch is being touched ("press to mute" function). The red LED on the top of the unit indicates when the microphone is "on."

Note: Placing any object on a surface (such as a conference table) before its finish is fully cured may result in damage to the finish.

Architect's and Engineer's Specifications

The heavy desk stand base shall be designed to work with any phantom-powered condenser gooseneck microphone with an integral 3-pin XLRM-type output connector. The base shall incorporate a soft-touch type mute switch with an internal electronic mute circuit and status indication. It shall operate from an external 11V to 52V DC phantom power source. The unit shall enable switch function to be set to any of three operating modes: Touch-On /Off, Momentary On ("press to talk") and Momentary Off ("press to mute"). The unit shall offer a 3-pin XLR-type input connector and a 3-pin XLRM-type connector for audio output. The unit shall

offer a low-reflectance black finish. The unit's dimensions shall be: 133.0 mm (5.23") maximum length, 91.0 mm (3.58") maximum width, 38.0 mm (1.49") maximum height. Weight of the desk stand, less microphone, shall be 805 g (28.4 oz).

The Audio-Technica AT8666RSP is specified.

Specifications

Switches	Touch-sensitive control: on/off; Switch function: touch on/off, momentary on, momentary off;
Weight	805 g (28.4 oz)
Dimensions	133.0 mm (5.23") maximum length, 91.0 mm (3.58") maximum width, 38.0 mm (1.49") maximum height
Input connector	3-pin XLR-type
Output connector	3-pin XLRM-type
Off attenuation	44 dB minimum
Phantom power requirements	11-52V DC, 2 mA typical

In the interest of standards development, A.T.U.S. offers full details on its test methods to other industry professionals on request. Specifications are subject to change without notice.



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