Desk and Podium Microphone Stands and Permanent Mounting Hardware

KM293/90 Table-top stand with cast-iron base

The KM293/90 table stand has a cast-iron base with a 3-pin XLR-F connector on top and a 3-pin XLR-M receptacle on the rear. The unit has rubber feet for stability and has a net weight of 6.5 lb (2.95 kg). A removable front plate allows installation of a switch and indicator light. The KM293/90 accepts the AKG Discreet Acoustics Modular Series GN15E and GN30E 6 and 12-inch and GN50E 20-inch gooseneck extensions for convenient mounting of the Discreet Series “CK” capsule family, which includes the following catalog items: CK31 (cardioid), CK32 (omni), as well as CK33, CK47 and CK80 (hypercardioid) models. (See Discreet Modular Acoustics specification sheets for added details.)

The KM293/90 also accepts the D541E dynamic cardioid microphone mounted on an integral 11 1/4” gooseneck extension with XLR-M connector. It will also accept any generic gooseneck extension that has an XLR-M connector at one end and XLR-F at the other. Physical details of the stand are shown below:

KM293/94 Table-top stand with cast-iron base

The KM293/94 is like the KM293/90 in every regard with the exception of a momentary rocker switch, indicator light and an integral 5-pin XLR-M receptacle on the back. Applications of the switch and indicator light functions must be designed by the professional systems engineer specifying the project.
**LMF1 (Chrome) LMF1B (Black): Male 5/8" mounting flange**

The LMF1 is a chrome finished 3-screw mounting flange intended for permanent mounting on podiums, lecterns or tables. The male 5/8" threaded stud will accommodate most U.S. type stand adapters as well as all flexible goosenecks in the LGN family. Since both flange and goosenecks are hollow, it is possible to route microphone cabling through the gooseneck, feeding through to the underside of the mounting surface.

The LMF1 will accommodate the KM216 5/8" female to 3/8" male threaded stud to accommodate European type stand mounts. Drawings and applications are shown below:

**PS3F: Locking XLR connector**

The PS3F flush mount XLR-F locking type receptacle will accept any gooseneck extension with an XLR-M output. Specifically, it is intended for use with the AKG GN15E (6"), GN30E (12") and GN50E (20") gooseneck extensions for the Discreet Series CK capsules, and also with the D541E gooseneck dynamic microphone assembly.

When the microphone is in use, its associated gooseneck assembly is plugged into the PS3F receptacle and is locked in place. When not in use, the microphone/gooseneck assembly is unplugged and stored for safe-keeping. Drawings and applications are shown below:
**ST5/3 Table Stand  Model ST5/3 Aluminum Table Stand**

The ST5/3 table stand features a gray aluminum chassis. It's hollow interior allows installation of a switch. The mounting hole is unthreaded and accommodates a 3/8” slotted bolt as shipped with AKG goosenecks’ GN15, GN30, and GN50. The ST5/3 can also accommodate D541 and C747 microphones with an additional 1” x 3/8” slotted bolt (part number 2327Z1202). LGN goosenecks can be mounted to the stand with two additional parts (KM217 + 1” x 3/8” bolt – AKG part #2327Z1202). A 3/8” hole in the rear of the stand is available for an exiting cable. When used with the slotted bolts as described, wire can be run through the top of the stand to a switch. Rubber feet are included and 4 recessed screws make access into the interior of the stand fast and simple. Total width of the ST5/3 is 4”, length is 6”, height is 2-5/8”, and it’s weight is just under one pound (14.6 oz.). The professional systems engineer specifying the project must design applications for any intended switches. Switch is not included.

**ST45: Low profile table stand with off-center mounting**

The ST45 is a black, low profile desk stand that has a protruding 3/8” threaded stud that can accommodate the SA40 swivel stand microphone adapter or the SA50 3/8” female to 5/8” male slotted thread adapter.

When used with the SA40 stand adapter, any AKG straight shaft microphone with diameter from .7” to 1.1” can be accommodated. When used with the KM217 adapter, any microphone stand adapter which accommodates the standard U. S. 5/8” threaded mounting stud may be used. For additional clearance above the base, the SA50 (3/8” or 5/8” female to 3/8” male) adapter can be used for microphone stand adapters that require a 3/8” male mounting stud.

Drawings and applications are shown below:

**MECHANICAL:**

![Image](image1)

**APPLICATIONS:**

![Image](image2)
ST46 Miniature Shock Mount Table Stand
The ST46 anti-shock desk stand is intended for mounting small microphones on a working surface where space is limited. Its diameter is 3" and height of the base is 5/8". The stand has a protruding 3/8" threaded stud offset from the base by 1 3/8" and can directly interface with microphone stand adapters that have a 3/8" female receptacle. For microphone clips with the standard U. S. 5/8" mounting receptacle, it will be necessary to use the KM217 3/8"-to-5/8" adapter.

The ST46 mount is ideal for use with the C747 Comb, Blue Line SE300B series, and the 480 ULS series of small format condenser microphones. Drawings and applications are shown below:

MECHANICAL:

APPLICATIONS:

ST305 Heavy Duty Shock Mount Table Stand
The massive 5.2-lb base of the ST305 is decoupled from the desk or other mounting surface by an integral Neoprene compliance, and the resulting mechanical high frequency rejection filter isolates the microphone from random movements of the working surface that would ordinarily be transmitted to the microphone, showing up as thumps or other undesirable noises. It is recommended for those busy environments in which there is much physical action in the microphone area, such as sports or political events and broadcast interviews.

The base has a center-mounted 3/8" threaded stud mounted on top of a 2 1/2" standoff. As shipped, it can accommodate microphones with stand adapters that conform to the traditional European 3/8" male mounting stud. For use with traditional U. S. 5/8" stand adapters, it will be necessary to use the KM217 3/8"-to-5/8" adapter.

Because of the massive base of the ST305, any gooseneck extension in the LGN family can be used to accommodate larger format AKG microphones. Drawings and applications are shown below:

MECHANICAL:

APPLICATIONS: