

CUSTOM STUDIO

Dynamic Headphone

Order # 709.077



FEATURES

- Closed headphone
- Variable bass reflex system
- Rugged headband made of spring steel
- Single-sided, detachable coiled connecting cable
- Soft, replaceable ear and headband pads
- Gold-plated mini stereo jack plug (3.5 mm) & screw-on type 1/4" adapter (6.35 mm)

TECHNICAL SPECIFICATIONS

Transducer type	Dynamic
Operating principle	Closed
Frequency response	5 Hz - 35,000 Hz
Nominal impedance	80 Ω
Speaker diameter	45 mm
Nominal SPL	96 dB
Max. SPL	116 dB
T.H.D.	< 0.2%
Power handling capacity	100 mW
Sound coupling to the ear	Circumaural
Ambient noise attenuation	approx. 18 dBA
Headband pressure	approx. 5.6 N
Weight without cable	290 g
Weight with cable	430 g
Length and type of cable	3 m, PVC, coiled single-sided cable
Connector	Gold-plated mini stereo jack plug (3.5 mm & screw-on type 1/4" adapter 6.35 mm)
Accessories	Different style kits; various cables

APPLICATIONS

CUSTOM STUDIO is a professional headphone for studio applications.

A special feature of this headphone is the changeable sound which can be selected in four stages from an analytical sound to a rich, full bass via the "CUSTOM Sound Slider" bass reflex vents at the housing shells.

The movable yokes and adjustable headband of spring steel allow a perfect fit for each head size. The soft velours ear pads and the headband pad are replaceable and ensure a pleasant comfort of wearing for many hours.

The single-sided detachable coiled cable is provided with a gold-plated mini jack plug (3.5 mm) and a screw-on type 1/4" adapter (6.35 mm). It is available in different versions and lengths for most various applications.

The versatile design with replaceable accessories gives the headphone a special individuality. By purchasing coloured covers, rings, ear and headband pads the user can change the look of the headphone at any time.

ACCESSORIES AND SPARES

Various accessories and spares can be found at:
www.beyerdynamic.com/custom

CUSTOM STUDIO

VARIABLE BASS REFLEX SYSTEM

"Custom Sound"

Pos. 4 "Heavy Bass"

Pos. 3 "Vibrant Bass"

Pos. 2 "Linear"

Pos. 1 "Light Bass"

