

CUSTOM ONE PRO PLUS

Dynamic Headphone



Design covers



Connecting cable with remote control/microphone

FEATURES

- Closed headphone
- Variable bass reflex system
- High efficiency due to 16-Ohm drivers
- Rugged headband made of spring steel
- Single-sided, detachable connecting cable
- Soft, replaceable ear and headband pads
- Gold-plated mini stereo jack plug (3.5 mm) & 1/4" adapter (6.35 mm)

TECHNICAL SPECIFICATIONS

Transducer type	Dynamic
Operating principle	Closed
Frequency response	5 Hz - 35,000 Hz
Nominal impedance	16 Ω
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. 3.5 N
Weight without cable	290 g
Length and type of cables	Single-sided cable 1 cable 1.5 m, detachable, (3-pole) 1 cable 1.3 m, detachable, with one-button remote control (4-pole CTIA standard)
Connector	Gold-plated mini stereo jack plug (3.5 mm & 1/4" screw adapter (6.35 mm) for the 1.5 m cable)

ACCESSORIES AND SPARES

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

APPLICATIONS

CUSTOM ONE PRO PLUS is a professional headphone for studio and home 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 versatile design with replaceable accessories gives the headphone a special individuality. With the 16 supplied different covers the look of the headphone can always be changed. By purchasing more covers, rings, ear and headband pads the user can change the look of the headphone at any time.

The connecting cable is single-sided and detachable. Two connecting cables are supplied: one 1.30 m long cable with remote control and microphone for the use with smart phones and tablet computers and a 1.50 m long cable for the universal use as pure headphone. Both cables have gold-plated mini jack plugs (3.5 mm). More cables are available in different versions and lengths for most various applications.

The movable yokes and adjustable headband of spring steel allow a perfect fit for each head size. Soft, replaceable ear and headband pads ensure a pleasant comfort of wearing.

VERSIONS

Custom One Pro Plus Headphone, black Order # 709.085
Custom One Pro Plus Headphone, white Order # 709.093

SUPPLIED ACCESSORIES

- 16 x Design covers (made of PVC)
- 2 x Connecting cable (1 x 1.50 m straight; 1 x 1.30 m straight with one-button remote control and microphone)
- 1 x 1/4" jack adapter (6.35 mm)

CUSTOM ONE PRO PLUS

VARIABLE BASS REFLEX SYSTEM

"Custom Sound"

Pos. 4 "Heavy Bass"

Pos. 3 "Vibrant Bass"

Pos. 2 "Linear"

Pos. 1 "Light Bass"

