Superlux

HMD660 PROFESSIONAL HEADSET WITH INCORPORATED DYNAMIC MIC

Description

The HMD660 series of stereo headsets are designed for the professionals that demand high quality monitoring plus communication.

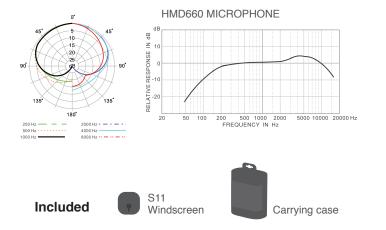
Their precision acoustic design, integrating drivers, ear padding, and headband, combined with a professional dynamic microphone for a balanced tone with high dynamic range make these headsets perfect for both listening and talking. They are ideal for live broadcasts, DJ's, desktop video conferences, on-line gaming and multimedia applications.

Features

- · Excellent details, clear midrange and extended highs.
- Professional headset derived from the HD660 studio headphone.
- Integrated professional dynamic microphone PRA20 with cardioid polar pattern gives high gain before feedback.

HMD660: 3-meter (9.8') coil spring cord, open end. HMD660X: 3-meter (9.8') coil spring cord, screw-on 3.5 mm (1/8") stereo headphone plug with a 3.5 mm (1/8") to 6.3 mm (1/4") adapter and an XLR mic plug.

HMD660E: 3-meter (9.8) coil spring cord, screw-on 3.5 mm (1/8") stereo headphone plug with a 3.5 mm (1/8") to 6.3 mm (1/4") adapter and a 3.5 mm (1/8") stereo mic plug wired as mono.





Specifications

Headphones

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Transducer principle	Dynamic, Closed-back
Sensitivity	96 dB SPL (1 mW)
Frequency Response	10 – 30,000 Hz
Max. Input Power	100 mW
Rated Impedance	150 Ω (Copper-coated aluminium wire)
Caliper Pressure	approx. 6 N
Weight (w/o cable)	250 g (8.81 oz)
Microphone	
Transducer principle	Dynamic
Polar Pattern	Cardioid
Frequency response	150 – 10,000 Hz
Sensitivity	-55 ± 2 dB
Max. SPL	136 dB SPL (THD ≤ 1% 1 kHz)
Rated Impedance	250 Ω



This information sheet contains important information for the safe use of the product. Read and follow the safety and handling instructions given here. Please keep this information sheet for future reference. If you pass on the product described overleaf, please enclose this information sheet.

Safety instructions

Intended use

This device is used for sound reproduction close to the ear and intercom applications. Any other use or use under the conditions excluded here is considered improper and can lead to personal injury or property damage. Neither the manufacturer nor the distributor is liable for damage resulting from improper use.

Choking hazard for children

Make sure that plastic sleeves, packaging, etc. cannot get into the reach of babies and small children. Do not allow children to use electrical devices unsupervised. They could loosen parts of the product, then swallow them and choke on them!

Danger to life from distraction

The use of earphones or headphones can distract your attention and reduce your perception. Ambient noises will at least be less audible. Never use the device as a participant in traffic or when operating machines.

Possible hearing damage

The use of earphones or headphones can generate volume levels that can cause temporary or permanent hearing impairment. Do not continuously expose your ears to high volume levels. Stop using the device immediately if you notice ringing in the ears or hearing loss.

Place of operation

The device must not be used

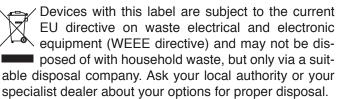
- ▶ at particularly high temperatures or humidity
- ▶ in particularly dusty or polluted places
- ▶ in places where it can be exposed to moisture

General handling

To prevent damage, never use force when handling the product. Never immerse the product in liquids. Just wipe it with a clean, dry cloth. Never use liquid cleaners such as benzene, thinner, or flammable detergents to clean the product.

Disposal

Old devices



Packagings



Environmentally friendly materials have been selected for the packaging and are to be recycled.

Do not just throw away plastic sleeves, packaging, etc., but recycle them. If necessary, note the instructions and labels on the packaging.