

HD 595

High-End Sound experience

Welcome to a new dimension. The HD 595 is the star of the range, boasting a new level of comfort and sound quality. Amongst many others, its features include our E.A.R. technology and a highly constant, compressed cellulose fleece for reducing total harmonic distortion. The skin caressing ear pads and high-quality leatherette headband both provide outstanding wearing comfort. And let's not forget the nifty storage bracket which is included in the scope of delivery.



- Open, circumaural, dynamic, wired stereo headphones
- Highest-grade components for outstanding acoustic performance
- Ergonomic Acoustic Refinement (E.A.R.) enables ideal sound channelling for a new kind of listening experience
- State of the art, advanced Duofol diaphragms
- Highly optimized, field-strengthened neodymium ferrous magnet systems
- Outstanding wearing comfort for long listening sessions
- Skin caressing velour ear pads even allow the wearing of spectacle frames without loss of comfort
- Longevity through exchangeable components (ear pads, cable, headband)
- Lightweight aluminium voice coils for high efficiency and excellent dynamics
- Special diaphragm geometry reduces intermodulation distortion
- Highly constant, compressed cellulose fleece reduces total harmonic distortion
- Headphone holder included – ideal for easy shelf and table mounting (horizontal & vertical)
- 2-year warranty



Technical Data



Model	HD 515	HD 555	HD 595
EAN No.	40 12418 05341 3	40 12418 05342 0	40 12418 05343 7
UPC No.	6 15104 05341 0	6 15104 05342 7	6 15104 05343 4
Cat No.	005341	005342	005343
Design	Headphones in black with silver earcup caps	Headphones in black and silver	Headphones in black, titanium and chrome
Frequency response	14 – 26,000 Hz	15 – 28,000 Hz	12 – 38,500 Hz
Frequency characteristics	diffuse field equalized	diffuse field equalized	diffuse field equalized
Transducer principle	dynamic, open	dynamic, open	dynamic, open
Impedance	50 Ω	50 Ω	50 Ω
SPL (1 kHz, 1 V _{rms})	108 dB	112 dB	112 dB
THD	< 0.2 %	< 0.2 %	< 0.1 %
Ear coupling	circumaural	circumaural	circumaural
Weight	255 g	260 g	270 g
Audio connection	6.3 mm stereo jack with 3.5 mm adapter (both gold plated)	6.3 mm stereo jack with 3.5 mm adapter (both gold plated)	6.3 mm stereo jack with 3.5 mm adapter (both gold plated)
Cabel	3 m 4-strand copper cable, (OFC), single-sided, changeable	3 m 4-strand copper cable, (OFC), single-sided, changeable	3 m 4-strand copper cable, (OFC), single-sided, changeable
Packaging			
Design	“altar” concept: carton box with blistered product on display inside	“altar” concept: carton box with blistered product on display inside	“altar” concept: carton box with blistered product on display inside
Packaging dimensions (W x H x D)	210 x 245 x 100 mm	210 x 245 x 100 mm	210 x 245 x 100 mm
Master carton dimensions (W x H x D)	635 x 250 x 510 mm	635 x 250 x 510 mm	635 x 250 x 510 mm
Units per master carton	15	15	15
Languages	D, GB, F, I, E, NL	D, GB, F, I, E, NL	D, GB, F, I, E, NL