# COMMAND 27 Series

HME 27 ATC/C3 300 ohm HME 27 S ATC/C3 HMD 27 ATC/C3 w. std Boom HMD 27 w. 5 ohm mic HMD 27 ATC/C3 5 ohm w/o AG

#### Take control

Boost concentration in the control room with a comfortable, premium headset that delivers uncompromising communication and situational awareness. The noise-cancelling microphone reduces ambient noise to improve speech intelligibility for your listener. Meaning you can be heard even in noisy, dynamic working environments.

Your focus is further optimized through soft over-the-ear earcups providing high passive attenuation. Lasting comfort during your shift is guaranteed with a lightweight design and a split two-piece headband that alleviates pressure to the top of the head. Work your way and personalize your headset with a choice of left or right boom microphone positioning. With excellent audio capability, noise dampening and a flip away ear cup on dual-sided headsets, you can stay in control of the demanding ATC and C3 workplace.

See more at eposaudio.com/command-hmx27



### Key benefits & features

Uncompromising communication with Voice Clarity

Voice enhancing technology with noise-cancelling microphone delivers excellent voice transmission and reception for listeners

#### Two channel stereo mode

Makes it possible to use one channel for radio communications and one for telephone communications on dual sided headset

#### Protect your hearing with ActiveGard®

Guards against acoustic injury caused by sudden sound bursts on the line without risk of communication drop-out

#### Stay aware of your environment on calls

Enjoy single-sided listening with flip away ear cup on dual sided headset

#### All-day comfort and robust build

Superb wearing comfort with patented two-piece automatic headband and soft circumaural ear pads

## SENNHEISER

## COMMAND 27 Series

## Product data

Product	HME 27 ATC/C3 300 ohm	HMD 27 ATC/C3 w. Std Boom	HMD 27 ATC/C3 w. 5 ohm Mic	HMD 27 ATC/C3 5 ohm w/o AG	HMD 27 ATC/C3 w/o AG	HME 27 S ATC/C3
Art. no.	507276	507277	507278	508325	508326	508327
EAN code	40 44155 23758 O	40 44155 23759 7	40 44155 23760 3	40 44155 24100 6	40 44155 24101 3	40 44155 24102 0
UPC code	6 15104 31481 8	6 15104 31482 5	6 15104 31483 2	6 15104 31823 6	6 15104 31824 3	6 15104 31825 O
General						
Wearing style	Headband, double-sided	Headband, double-sided	Headband, doubles-ided	Headband, double-sided	Headband, double-sided	Headband, single-sided
Contact pressure	3.3 N	3.0 N				
Ear coupling	Closed, circumaural (around-the-ear)					
Weight of headset	240 g / 8.47 oz	170 g / 6.00 oz				
Storage temperature	-55 ℃ to +70 ℃ -67 ℉ to +158 ℉	–55 °C to +70 °C –67 °F to +158 °F	–55 °C to +70 °C –67 °F to +158 °F	–55 °C to +70 °C –67 °F to +158 °F	–55 °C to +70 °C –67 °F to +158 °F	–55 °C to +70 °C –67 °F to +158 °F
Operating temperature	–10 °C to +55 °C +14 °F to +131 °F	-10 °C to +55 °C +14 °F to +131 °F	-10 °C to +55 °C +14 °F to +131 °F	-10 °C to +55 °C +14 °F to +131 °F	-10 °C to +55 °C +14 °F to +131 °F	–10 °C to +55 °C +14 °F to +131 °F
Warranty	2 years					

## SENNHEISER

## COMMAND 27 Series

#### Product data

Headphones	HME 27 ATC/C3 300 ohm	HMD 27 ATC/C3 w. Std Boom	HMD 27 ATC/C3 w. 5 ohm Mic	HMD 27 ATC/C3 5 ohm w/o AG	HMD 27 ATC/C3 w/o AG	HME 27 S ATC/C3
Sound pressure level:						
dB SPL @ 1 KHz, 0.5 V	94 +/- 3	94 +/- 3	94 +/- 3	94 +/- 3	94 +/- 3	94 +/- 3
dB SPL @ 1 KHz, 1 mW	95 +/- 3	95 +/- 3	95 +/- 3	95 +/- 3	95 +/- 3	95 +/- 3
dB SPL @ 1 KHz, 1V	100 +/- 3	100 +/- 3	100 +/- 3	100 +/- 3	100 +/- 3	100 +/- 3
Max SPL* [dB]	122 ActiveGard off 110 ActiveGard on	122 ActiveGard off 110 ActiveGard on	122 ActiveGard off 110 ActiveGard on	122	122	122 ActiveGard off 110 ActiveGard on
THD, total harmonic distortion at 100 dB SPL at 1 kHz	<1%	<1%	<1%	<1%	< 1 %	< 1 %
Frequency response	8-18,000 Hz	8-18,000 Hz	8-18,000 Hz	8-18,000 Hz	8-18,000 Hz	8-18,000 Hz
Impedance	300 Ω	300 Ω	300 Ω	300 Ω	300 Ω	300 Ω
Microphone						
Microphone type	Electret	Dynamic	Dynamic	Dynamic	Dynamic	Electret
Sensitivity / Output voltage	Adjustable 17 - 100 mV/Pa. Preset = 80 mV/Pa +0/-2 dB, equals 800 mV +0/-2 dB @ 114 dB SPL	0.5 mV/Pa @ 1 kHz	0.12 mV/Pa @ 1 kHz	0.12 mV/Pa @ 1 kHz	0.5 mW/Pa @ 1 kHz	Adjustable 17 - 100 mV/Pa. Preset = 80 mV/Pa +0/-2 dB, equals 800 mV +0/-2 dB @ 114 dB SPL
Pick-up pattern	Figure-of-eight	Cardioid	Cardioid	Cardioid	Cardioid	Figure-of-eight
Supply voltage	8-16 VDC	N/A	N/A	N/A	N/A	8-16 VDC
Frequency response	100-6,000 Hz	100-12,000 Hz	100-12,000 Hz	100-12,000 Hz	100-12,000 Hz	100-6,000 Hz
Impedance	N/A	200 Ω	5 Ω	5 Ω	200 Ω	N/A
Recommended load resistance	150-2,200 Ω	N/A	N/A	N/A	N/A	150-2,200 Ω

\* Limited by ActiveGard®

## SENNHEISER

## COMMAND 27 Series

#### Product data

Headphones	HME 27 ATC/C3 300 ohm	HMD 27 ATC/C3 w. Std Boom	HMD 27 ATC/C3 w. 5 ohm Mic	HMD 27 ATC/C3 5 ohm w/o AG	HMD 27 ATC/C3 w/o AG	HME 27 S ATC/C3
Dimension of product packaging (W x H x D)	200 x 180 x 84 mm 7.87 x 7.09 x 3.31 in	200 x 180 x 84 mm 7.87 x 7.09 x 3.31 in	200 x 180 x 84 mm 7.87 x 7.09 x 3.31 in	200 x 180 x 84 mm 7.87 x 7.09 x 3.31 in	200 x 180 x 84 mm 7.87 x 7.09 x 3.31 in	200 x 180 x 84 mm 7.87 x 7.09 x 3.31 in
Package weight (incl. complete product and packaging)	338 g / 11.9 oz	261 g / 9.2 oz				
Units in distributor master carton	12	12	12	12	12	12
Master carton weight incl. products	4.79 kg / 10.56 lbs	3.86 kg / 8.51 lbs				
Dimension of master carton (W x H x D)	560 x 380 x 210 mm 22.05 x 14.96 x 8.27 in	560 x 380 x 210 mm 22.05 x 14.96 x 8.27 in	560 x 380 x 210 mm 22.05 x 14.96 x 8.27 in	560 x 380 x 210 mm 22.05 x 14.96 x 8.27 in	560 x 380 x 210 mm 22.05 x 14.96 x 8.27 in	560 x 380 x 210 mm 22.05 x 14.96 x 8.27 in
Unit pack/end user	1	1	1	1	1	1

#### Content of delivery

Box content

Headset, cable clip, windscreen, safety guide, quick guide

