

# VOYAGER FAMILY COMPARISON GUIDE



## SPECIFICATIONS

### VOYAGER FOCUS 2 UC

### VOYAGER FREE 60 UC SERIES

### VOYAGER SURROUND SERIES

### VOYAGER 4300 UC SERIES

<b>CONNECTS TO</b>	PC + smartphone/tablet	PC + smartphone/tablet	PC + smartphone/tablet	PC + smartphone/tablet
<b>RECOMMENDED FOR</b>	Professionals on calls all day in noisy home or office environments looking for a premium solution	Office/hybrid workers who prefer discrete, wireless earbuds	Professionals working in a distracting environment at home or in the office	Professionals who prefer the freedom of hands free calls all day at home or in the office
<b>WEARING STYLE</b>	Over-the-head (stereo)	In-the-ear	Over-the-head (stereo)	Over-the-head (monaural or stereo)
<b>WIRELESS FREQUENCY</b>	Bluetooth® v 5.1	Bluetooth® v 5.3	Bluetooth® v 5.3	Bluetooth® v 5.2
<b>AUDIO PERFORMANCE</b>	Microsoft Teams Open Office certified, Advanced digital hybrid Active Noise Canceling (ANC), Acoustic Fence technology, immersive audio, Wideband (voice), hi-fi stereo, A2DP, AVRCP, DSP, HFP, HSP	Adaptive hybrid Active Noise Canceling (ANC), immersive audio, Wideband (voice), hi-fi stereo, A2DP, AVRCP, DSP, HFP, HSP	Microsoft Teams Open Office certified, Adaptive Active Noise Canceling (ANC), A2DP, AVRCP, HSP, HFP and AVDTP	Microsoft Teams Open Office certified, Wideband (voice), hi-fi stereo, A2DP, AVRCP, HSP, HFP
<b>HEARING PROTECTION</b>	SoundGuard DIGITAL, G616, TWA	SoundGuard DIGITAL, G616, TWA	SoundGuard DIGITAL, G616, TWA	SoundGuard DIGITAL, G616, TWA
<b>MICROPHONE NOISE REDUCTION</b>	Acoustic Fence technology with four mics - meets Microsoft Open Office Premium Microphone specification	Three microphones, per earbud, with WindSmart technology	6 boomless mics plus 4 more to support adaptive ANC meets Microsoft Open Office Premium Microphone specification	Flexible noise canceling boom with dual microphone Acoustic Fence technology
<b>CALL CONTROL</b>	Call answer/end, mute, volume +/-, 3-position ANC switch	Answer/end, hold, mute, volume +/-, play, pause, track forward/back (Voyager Free 60+ UC)	Call answer/end, mute, volume +/-	Call answer/ignore/end, mute, volume +/-
<b>TALK TIME</b>	Up to 19 hours (can also be used as a wired headset)	Up to 16.5 hours (5.5 hours plus extra 11 hours with charge case)	Up to 21 hours talk time; 24 hours listen time	Up to 24 hours (can also be used as a wired headset)
<b>MODELS*</b>	Standard and Microsoft Teams Certified versions	Standard and Microsoft Teams Certified versions	Standard and Microsoft Teams Certified versions	Standard and Microsoft Teams Certified versions

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## SPECIFICATIONS

### VOYAGER 5200 UC & OFFICE SERIES

### VOYAGER 5200 SERIES

### VOYAGER LEGEND

	VOYAGER 5200 UC & OFFICE SERIES	VOYAGER 5200 SERIES	VOYAGER LEGEND
<b>CONNECTS TO</b>	PC + smartphone/tablet Office two-way base (CD) desk phone + PC + smartphone/tablet	Mobile	Mobile
<b>RECOMMENDED FOR</b>	Mobile professionals who want to make and take calls hands free out of the office	Mobile professional who relies on mobile phone for on-the-go communication	Mobile professional who relies on mobile phone for on-the-go communication
<b>WEARING STYLE</b>	Mono in-the-ear	Mono in-the-ear	Mono in-the-ear
<b>WIRELESS FREQUENCY</b>	Bluetooth® v 5.0	Bluetooth® v 5.0	Bluetooth® v 3.0
<b>AUDIO PERFORMANCE</b>	PC and mobile (HFP 1.6) Wideband, echo cancellation, A2DP, DSP	Acoustic echo cancellation, sidetone detection	Acoustic echo cancellation, sidetone detection
<b>HEARING PROTECTION</b>	SoundGuard	SoundGuard	SoundGuard
<b>MICROPHONE NOISE REDUCTION</b>	Four omni-directional mics with WindSmart technology	Four-mic active Digital Signal Processing (DSP), WindSmart technology	Triple-mic active Digital Signal Processing (DSP), wind canceling
<b>CALL CONTROL</b>	Call answer/ignore/end, mute, volume +/-	Call answer/end, mute, volume +/-	Call answer/end, mute, volume +/-
<b>TALK TIME</b>	Up to 7 hours	Up to 7 hours	Up to 7 hours
<b>MODELS*</b>	Combined standard and Microsoft Teams Certified version within the same SKU	Standard	Standard

## TECHNOLOGY LEGEND

**Active Noise Canceling (ANC)** Technology that reverses surrounding sound waves to cancel low-frequency noise in order to isolate and minimize ambient noise the user can hear.

**Digital Signal Processing (DSP)** Mathematical manipulation of an information signal to actively reduce background noise for improved sound quality, including equalization, acoustic echo cancellation, noise reduction, and audio leveling.

**Hi-Fi Stereo** Full-range, dual-channel audio playback capable of frequencies from 20 to more than 20,000 Hz.

**Immersive Audio** Specially designed ear cushions and headband reduce background noise for increased clarity and comfort.

**Microsoft Teams Certified** For devices to be certified, they need to meet Microsoft's audio requirements to ensure users get the best audio experience, they also must include a dedicated Teams button to instantly bring to the foreground Microsoft Teams for streamlined communications.

**SoundGuard Acoustic** limiting for protection against sounds exceeding 118 dBA per Telecom Industry Standards.

**SoundGuard DIGITAL** All the benefits of SoundGuard plus anti-startle protection, which detects and eliminates sudden increases in sound, and time-weighted average (TWA) control, which prevents average daily sound exposure from exceeding 85 dBA.

**Wideband** Frequency range up to 6,800 Hz. Meets TIA-920 standard for genuine wideband response.

\*For full list of available models, please visit [www.hp.com](http://www.hp.com).