









Deep Learning Noise Cancellation



PNP



Simple in-line Control



The NEARITY EP210 headset is an affordable option that has excellent noise-cancelling capabilities. Its noise-canceling microphone and deep-learning digital signal processing effectively block out background noise enabling clear communication. It is also designed for comfort with ultra-soft ear cushions and a padded headband, and its microphone can pivot up to 270 degrees to provide greater flexibility and versatility. This headset is ideal for call center employees and those who rely on remote collaboration.

Product features

Business-Grade Audio Performance

Equipped with noise-cancelling mics and AI digital signal processing, EP210 can greatly suppress unwanted background noises.

Ideal for Long-Wearing

Featuring pillow-soft ear cushions and an adjustable padded headband, EP210 is a pleasure to wear on a daily basis for employees. The 270-degree pivoting microphone allows the user to adjust the direction of the microphone to their preference, and position it on either the left or right side of their face. This provides greater flexibility and customization for the user, ensuring a comfortable and enjoyable experience.

Plug and Play

Users are able to connect to PC/mobile devices via USB-A/C or 3.5mm audio interface; or through RJ9 interface, which is used widely in Sip phones.

Simple in-line Controls

Control the Call with answer/end button, volume up/down and Mute buttons.

NEARITY EP210 Datasheet				
Contents	Technical Specifications	ons		
Microphone	Microphone pole	270-degree pivoting speakers		
	Microphone	One-element ECM omnidirectional microphone		
	Sensitivity	-40dB@f=1kHz, Pin=1Pa, 0dB=1V/Pa		
	SNR	>=58dB@f=1kHz, Pin=1Pa, A-Weighted		
	Al Noise-cancelling	Support		
	Frequency Response	100-10kHz		
Speaker	Rated output power	32Ω/15mW		
	Effective Frequency Range	20Hz~20kHz		
	Volume	95±3dB@1kHz, 1mW		
	THD	≤ 2%@1kHz		
Physical Characteristics	Product dimensions	163mm(L)×67mm(W)* 189mm(H)		
	Net weight	3.55mm	98g	
		USB	125g	
Connectivity	Plug&Play	3.5mm interface (convert USB-A&C / RJ9)		

^{*}All tech specs are subject to change without notice.

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