HUAWEI VPM210 Microphone Array

The videoconferencing technology has developed extensively in the aspects such as high-definition (HD) video and high-fidelity (hi-fi) audio. To meet customer requirements, Huawei has developed a brand new array of microphone products, that is, HUAWEI VPM210 microphone arrays. By working with other terminals developed by Huawei, HUAWEI VPM210 microphone arrays offer total solutions of HD videoconferencing and provide a brand new audiovisual experience.

Elegant appearance

HUAWEI VPM210 microphone array is visually appealing. Elegant motifs are added to the design, which provides a refined and a user-friendly appearance. Silver is the predominant color of the device, which is soft and appealing. Small bright-colored area is designed to look attractive for highlighting the layers and for providing visual appeal. HUAWEI VPM210 microphone array is not only visually appealing, but also complies with the global trends of environment-friendly design.

Plug and play

The structure has a simple design. HUAWEI VPM210 microphone array is provided power by the video endpoint . It can be connected to the video endpoint directly and is ready to be used without any configuration.

Superb HD audio

HUAWEI VPM210 microphone array adopts AAC-LD dual-audio-channel broadband audio and supports multiple audio codec protocols, such as G.711, G.722, and G.728. When HUAWEI VPM210 microphone array works with HUAWEI VP90xx series HD video endpoints, you will experience extraordinary video quality and will be overwhelmed by the HD audio effects.

All-around audio experience

HUAWEI VPM210 microphone array provides a 360 degree capture radius for a sound pickup distance of 6 meters.

HUAWEI VPM210 supports a cascading distance of 20 m. Three microphone arrays can be cascaded automatically to capture the dual-audio-channel audio. HUAWEI VPM210 microphone array provides three levels of dual audio channels, and thus achieve broader sound capture and realize an all-around Hi-Fi audio experience.

Superb audio processing technology

HUAWEI VPM210 microphone array provides functions, such as acoustic echo cancellation (AEC), automatic gain control (AGC), and acoustic noise suppression (ANS). It provides the preceding functions of the following frequencies: 48 kHz. Thus, you can experience the crystal clear HD audio.

HUAWEI VPM210 Specifications

Compliant standards	
Audio	
Sampling rate	48 kHz
Frequency response	100 Hz~22 kHz
Microphone	
Sensitivity	38 ± 2 dB
Sound pickup distance	6 m
Sound pickup range	360°
Physical features	
Environmental temperature	0°C to 40°C
Dimensions	200mm x 32mm (diameter x height)
Weight	About 0.5 kg

Remark: Works with HUAWEI VP90xx series HD video endpoints.

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