

Application of Pragmatic PHA-25 line-array directional audio speakers in Health Care Segment

Digital signage in the waiting rooms of health clinics and pharmacies are highly effective due to the captive and attentive audience in the area. Defined Acoustical Coverage is highly desirable and in many cases mandated by regulations, especially in Health Care clinics and Pharmacy locations. Using traditional speakers in these applications is highly undesirable, and in some cases unacceptable due to laws and regulations. Traditional speakers have an omnidirectional sound dispersion which encroaches upon the privacy zones.

Pragmatic PHA family of line-arrays are ideally suited for these type of applications. These speakers offer a well defined acoustical coverage area with full-spectrum audio. A typical installation in a health care clinic patient-waiting area is shown here in the picture. The Pragmatic PHA-25W high performance directional line-array white speaker is surface mounted to the T-bars of the drop-tile ceiling. It easily blends with the ambiance and décor of the waiting room. The speaker provides a uniform coverage to the audience in the waiting area, yet the sound from the speakers does not spill into the receptionists area or the nurse consultation area.



Contact an applications engineer at Pragmatic Communications Systems, Inc. for further technical assistance or to discuss your digital signage project and requirements for a directional speakers for a defined acoustical coverage in the waiting areas of Health Care clinics and pharmacies. Pragmatic offers complete solutions including the directional speakers, digital signage displays, audio amplifiers, ambient noise-level controlled audio auto-levelers, signal distribution over cat5 cables, etc.