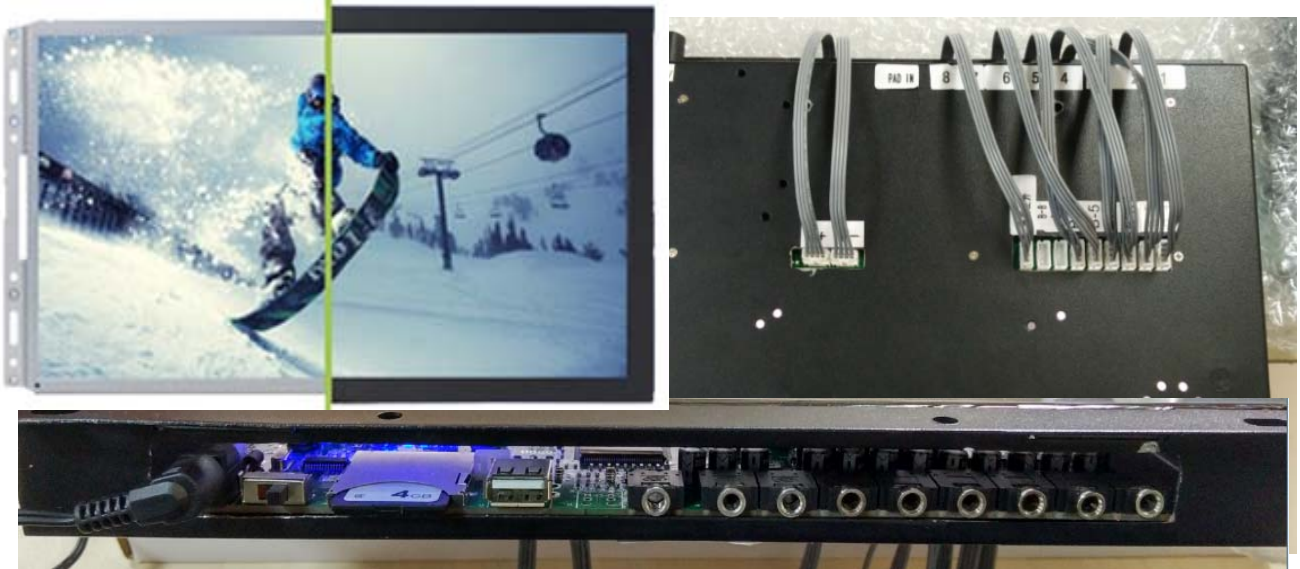


Name Headphone / Speaker Demonstrator With Built-in Power, Lighting Distribution

Interface



Features Headphone Demonstration Media Player Supports Up To 8 Headphones
Media Player and distribution amplifier for headphone, sound docks and powered speakers
Support Customer's Audio Line-in Via Mobile Device Such Smartphone, iPod/iTouch/iPhone/iPad;
Simple setup using any SD card

Tech Spec

LCD panel: 15.6 inch IPS 300nits brightness 1920x1080 pixels;
DAC Spec: 24-bit, 96KHz;
File formats: .avi (1920x1080 @ 30fps, bitrate up to 20Mbit/s, MPEG1/2, MPEG4(xvid), MOV(XVID. H.264), .mp4 (Xvid, H.264), support mp3 in video up to 320kbps; PCM up to 24bit, 96KHz, 4.39Mbit /sec (.mov);
File storage media: SD/SDHC card,USB 2.0 x1 format: FAT 32;
Interface: 3.5mm Headphone Output Port x8, 3.5mm Headphone Customer Line-in x1, DC in 12V x1, USB 2.0 x1, SD card x1, Power On/Off, GPIO 4-pin Molex Port x 8, Power On/Off Swtichx1;

Acoustic

>Frequency response: 20 – 20KHz (+/- 0.609dB) , ;
>Measured Total Harmonic Distortion: 0.07% ;
>SNR:81.5dB;
>Measured Output: 227mV / 6.49wW ;
>Measured Output dB levels(dBu): -10.6dbu@ 1KHz

Description

A156H is the perfect fit in retail environments where high quality music is required to demonstrate audio products such as quality soundbars, headphones and speaker docks. The interface provides a simple way to start music for a demo, and adjust volume. The retail-hardened interface keeps performing without any active maintenance. The A156H accepts 1080P video with embedded audio to showcase premium quality headphones and soundbars at their best. When today's consumers get used to IPS panel of smartphones, A156H comes with 15.6" high-brightness, high clarity 1920x1080 pixels IPS panel to convey the branding message in the most impressive way.
*Other interface options include push-buttons, Toslink and Coax output depending on the demonstration scenario desired.

Options: This solution could be customized with in-built power & lighting distribution.

Video Triggers Could Be LED Push Buttons, Magnet/ Hall Sensor;

