Toslink Interface Soundbar Audio Player With Lighting Sync & XML Configurator
Quad-Core Processor With UHD output of 60 FPS & 2.0 HDMI

The MP40S6 provides a perfect demonstration solution while driving immersive 4K UHD video 4K@60fps and Digital audio for a loss-free high-quality soundbar demonstration kiosk.

Key Features

· Built-in XML Configurator For Tech-free Custom Setup;
· UHD output with 60 FPS & V2.0 HDMI;
· Control Interface for LED retail lighting;
· The Strongest Hardware Based Video Codec;

User Scenario
The MP40S6 will auto play demo mute video file (mu.avi) from on-board memory ,the root of SD card or USB drive in a loop. The user can press one of the six push button selectors to start demo mode: the sound is toggled into the corresponding soundbar for X seconds from Playlist/ File Y, and X & Y is Configured via a XML based configurator in the root of SD card.

Easy TV Sound Demo
The toggled sound from TV speakers to a dedicated soundbar will return to TV speakers after the X seconds, and re-toggled into soundbar until next press, users can adjust the volume via volume up, down push buttons.

Specification

Video Output:
v2.0 HDMI™ up to 4k/60Hz;
Status Display:
Status, LAN, Power LED
Audio Output:
Digital: Embedded in HDMI
Digital/Toslink: Optical
R/L Analog
Control I/O:
SD card ; USB 2.0 Host x 2 ; RJ45x1 ; 3.5mm Audio ; HDMI 2.0 x1; 12V DC-in x1; 12V DC-Out x1; IRx1; SPDIFx6; V+; V-; On/Off ; Molex Push Button GPIOx 18; UARTx1(internal); USB Upgrade x1;
Network Connection:
LAN: 10/100M, R J-45
WiFi: 802.11 b/g/n (optional antenna)
Video Format Support:
H.265, HEVC MPEG2: MP@HL MPEG4.2:   ASP@L5
MPEG4.10 (H.264): MP@L4.0
VC-1: AP@L3
WMV9
Graphics Format:
JPEG: Baseline, Progressive, GIF, PNG
Recommended resolution 1920x1080 full screen
Audio Format:
MPEG1:   Layers I, II, III (MP3)2.0
MPEG4:   AAC-LC 5.1, HE-AAC 5.1
WMA9:   w2.0
Processor:
CPU: Quad-core 64-bit ARM® Cortex™-A53 up to 2GHz
GPU: Penta-core ARM® Mali™-450

Memory &Storage Options:
RAM: 512M / 1GB;
ROM: 4 GB SD Card;
SD: 8, 16, 32, GB;
USB Drive: 2 to 32 GB;
Network Protocol Support:
IP·TCP·UDP·ICMP·ARP·DHCP·HTTP·FTP
IGMP·RTPP·SNMP·NTP·DNS
Power:
Input voltage:12VDC (POE Optional)
Power dissipation: 6 watts (max)
AC/DC Adapter: 100-240 V 50/60Hz
Environment:
Operating Temp: 0 - 40o C
Operating Humidity: 80% max,
relative humidity, non-condensing
General:
Dimensions: 236.3(L)x95.6(W)x32(H)mm
Unit Weight: 235g
Accessories:
 AC Adapter, remote control (optional), Soundbar Demonstration Accessories as specified in "ordering options" in the foot of next page

● Industrial ● Commercial
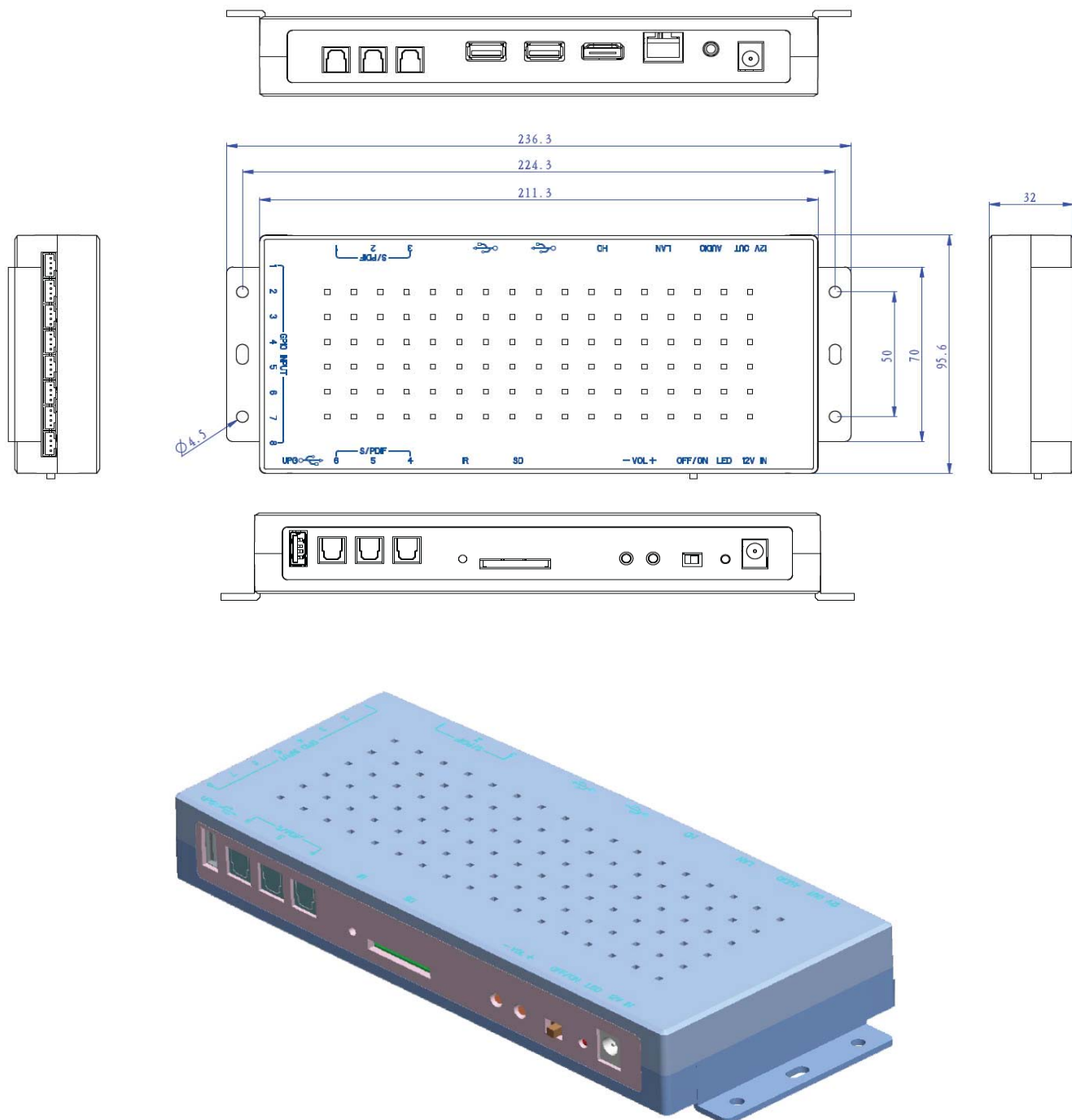
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Ordering Options:

1# 4K Soundbar Demonstrator Unit Console x1;

2# AC Adapter x1;

3# LED illuminated Push Button 19mm Diameter Cap up to 8pcs;

4# Capacitive Touch Button / Pad up to 8 pcs, or all built-in one Pad(optional);

5# Optical Cable up to 6pcs;

6# Sandisk SD Card 8GB x1;

7# Light Sync Control Boardx 1;

8# LED Lighting Strap, controlling up to 6 straps (optional)