

10-bit 4K 60Hz Commercial Grade Boxed Media Player

Quad-Core Processor With UHD output of 60 FPS & 2.0 HDMI

MP40 4K digital media player is an ultra-reliable, fan-less, solid-state, commercial 4K 60Hz player that supports all of the new technology standards of the 4K ecosystem for true 4K video playback.



Key Features

- UHD output with 60 FPS & V2.0 HDMI;
- 24-hour self-monitoring & reset capabilities;
- The Strongest Hardware Based Video Codec;
- Supports custom image or HTML content overlays
- Open API allowing project-specific applications to be written, compiled and pushed out to digital media over the network
- Removable USB/SD media cards
- GPIO interface, 8 port - Optional
- Capable of adding POS peripherals such as barcode reader;
- 80% lower power consumption than that of PC-based digital signage appliances
- HTML5, CSS and JavaScript programmable
- Python programmable
- **CEC control** to set a variety of functions on external devices such as sound bars & TVs;
- Touchscreen Support (USB)
- Mouse and Keyboard Support
- **Android OS 6.0**

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 (Accessible w/ Security Door) USB 2.0 - Host x 2

IR Sensor - Remote Control

Network Connection:

LAN: 10/100M, RJ-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: 179.4(L)x94(W)x28.8(H)mm

Unit Weight: 635g

Accessories:

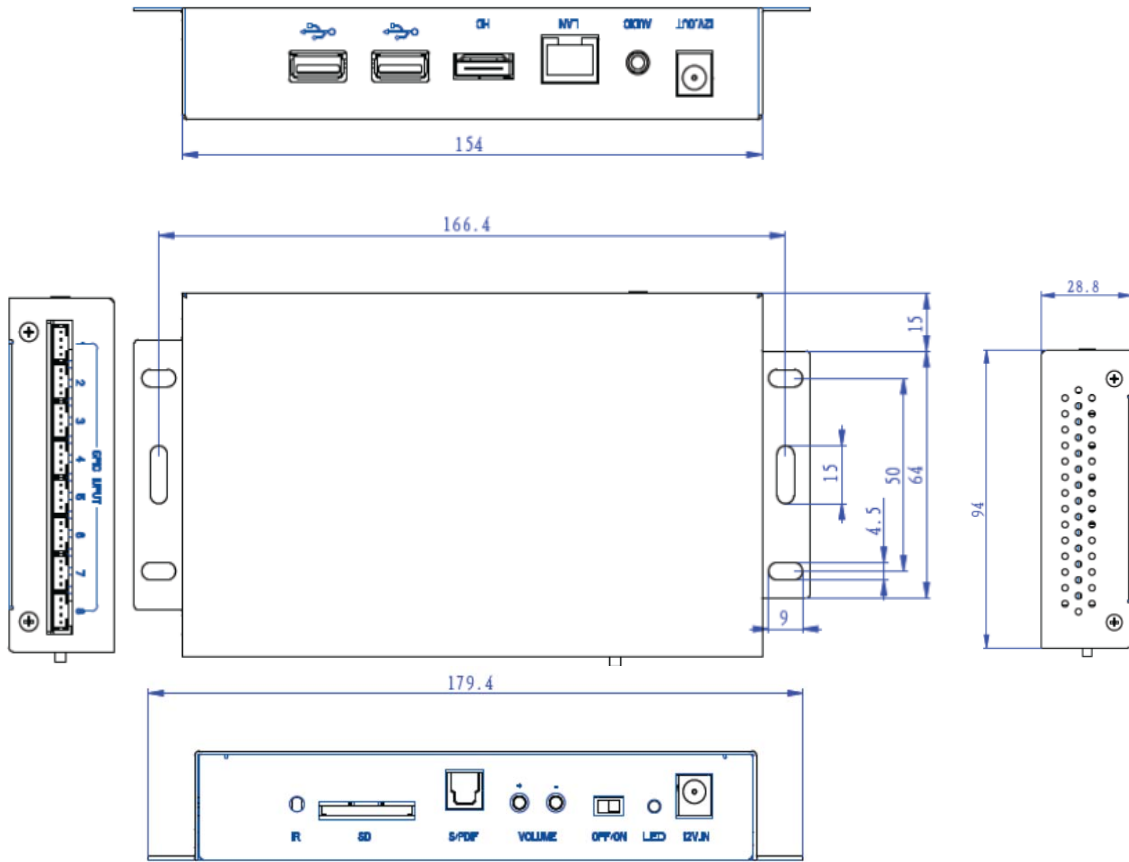
AC Adapter, remote control (optional)

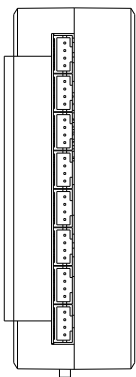
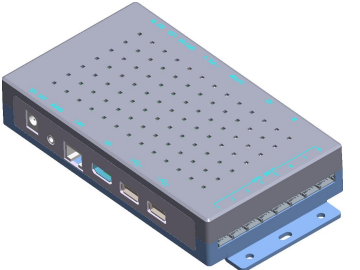
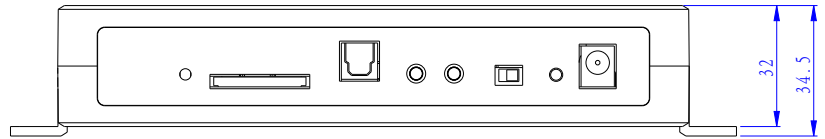
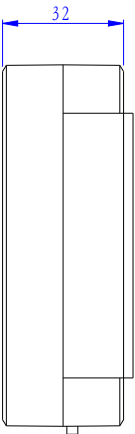
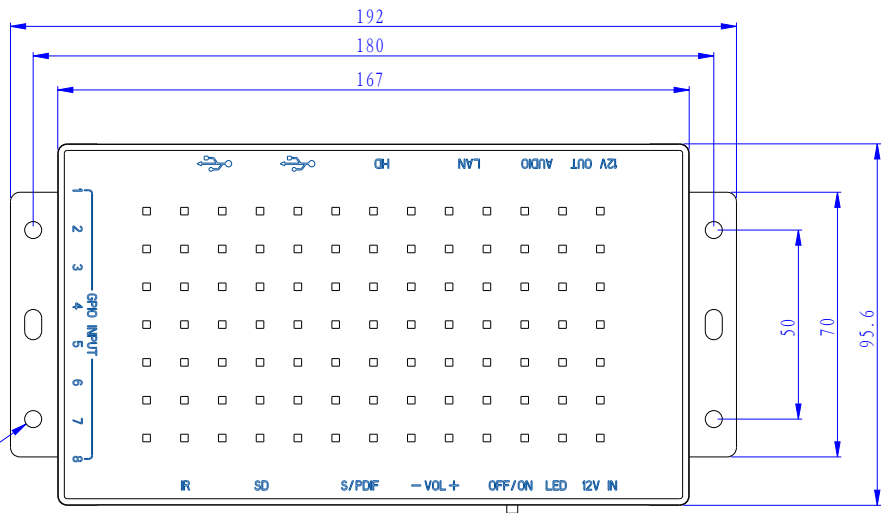
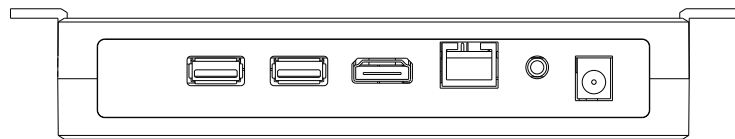
- > Commercial Tablet
- > Boxed Media Player
- > OpenFrame & All-in-One 1080P Player

● Industrial ● Commercial

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ANGLE: 0.5°				UNITS: mm	SCALE: 1:1	THIRD ANGLE
≥0-10	0.05	0.10	0.20	TITLE: ASSY	MODEL: AT1508-V4.0_4K	DRAWING NO.
≥10-200	0.10	0.20	0.40	DRAWN: 张建	CHECKED:	APPROVAL:
≥200	0.20	0.40	0.80	SHEET: 1 OF 1		
