

Product Summary

The VP90 is our 4K/1080 industrial grade network digital signage media player with the capability to play content locally from USB/SD and access content remotely via Web Server/LAN/FTP/URL. The VP90 auto powers on, auto plays and auto seamless loops audio, video and image files or a mix of files. The VP90 may easily convert to an interactive digital signage solution coupled with any of our LED push buttons, LED "Touchless" buttons, motion sensors, proximity sensors weight sensors or with RFID to uniquely trigger content with any of the following:



Push

Move

Wave

Elevate

Sense

Features & Benefits

- Designed with industrial grade parts & components
- Full 1080/H.265 4K Superior Video Quality
- Network Ethernet to update content remotely via Web Server/LAN/FTP
- Micro SD slot for network storage
- Estimated lifetime: 6-12 years running consistently 24/7
- Seamlessly plays, & loops audio, video, image or mixed files
- Interactive Capabilities– triggers multiple content files with LED buttons, motion sensors, weight sensors and RFID tags
- 2.4GHz / 5GHz Wifi
- Touch sensitive face plate (Power on and off)
- Capture enclitics and track customer behavior using any our interactive devices
- Heavy duty full metal enclosure designed for rugged use
- Composite video with stereo audio output
- On board audio extractor for alternate audio output
- RS232 capable – one way communication
- Portrait video rotation options (CW, CCW, 180 and 360)
- Temporary set screws allow access to 4 countersunk wall/counter mount holes
- No proprietary software required

Specifications

- Supports up to 4096x2304 resolution at 60fps
- Video Codecs: MPEG1, MPEG2, MPEG4, H.263, H.264, H.265, VC-1, VP8
- Display Resolutions: 480i, 480p, 576i, 576p, 720i, 720p, 1080i, 1080p, 3840x2160p60, 4096x2304p60 and composite video (NTSC or PAL)
- HDMI Version: 2.0
- Audio Formats: .mp2, .mp3, .wma, .ogg, .flac, .wav, .aac
- Image Formats: .jpeg, .bmp, .gif, .png (Images up to 8176x8176)
- Recommended Bitrate: 100mbps or less
- Frame Rate Capability: 23.98fps, 24fps, 25fps 29.97fps, 30fps, 60fps
- Audio Output: HDMI and Stereo L/R (line level)
- Screen Rotation: 90°, 180°, 270° and 360°
- Remote access data is stored on micro SD
- Compatible SD/USB/Micro SD format: FAT, FAT32 and ExFAT
- Playback File Size Limitation: Simply limited to corresponding size of USB/SD/ Micro SD
- I/O Port: TTL and with additional adapter RS232 (one way communication)
- Dimensions: 7" / 180mm (W) x 5 1/4" / 133mm (D) x 1 1/8" / 28mm (H)



- Weight: Player 1.3Lbs, Player, all parts & box 2.8Lbs
- Power Supply: 100-240VAC input/5.5VDC (2.1A)
- 88 Language options
- Warranty: 2 Years

In The Box

- VP90 4K/1080 Digital Signage Media Player
- Micro SD Is Pre-Installed (16GB to 200+GB Depending On Model Purchased)
- 2.4GHz / 5GHz Wifi Antenna
- Multi Function Remote Control
- 5VDC External Regulated USB Power Supply
- 5 Foot High Quality Shielded HDMI Cable
- 5 Foot 3.5mm To Male RCA Audio & Video Cable

Web Portal (Remote Access)

