



# BETVIS BV-88

## Digital Signage Media Player

Featuring 4K video, HDMI input, expanded I/O interfaces and all Betvis proven solutions, BV-88 can be your ultimate choice for a sophisticated digital signage system.



### 4K Decoding

Play one 4k video of resolution 3840x2160 in full screen mode



### Html5

Support multiple html5 techniques and effects



### IP Streams

Play IP streaming video in HTTP or RTSP protocol



### Flexible Networks

Connect to DSM8 server via Ethernet, Wi-Fi or 3G/4G



### Screens Compatible

Compatible with screens of all sizes, orientations and resolutions



### Energy Saving

Spontaneous heat dissipation and low power consumption



### HDMI In

HD Live TV can be brought in via HDMI in port



### H.265 Video

Support H.265 video for better quality and memory saving



### USB Camera

Play live surveillance video of USB camera



### Offline Update

Update via USB flash drive or SD/TF card when offline



### Passwords Protection

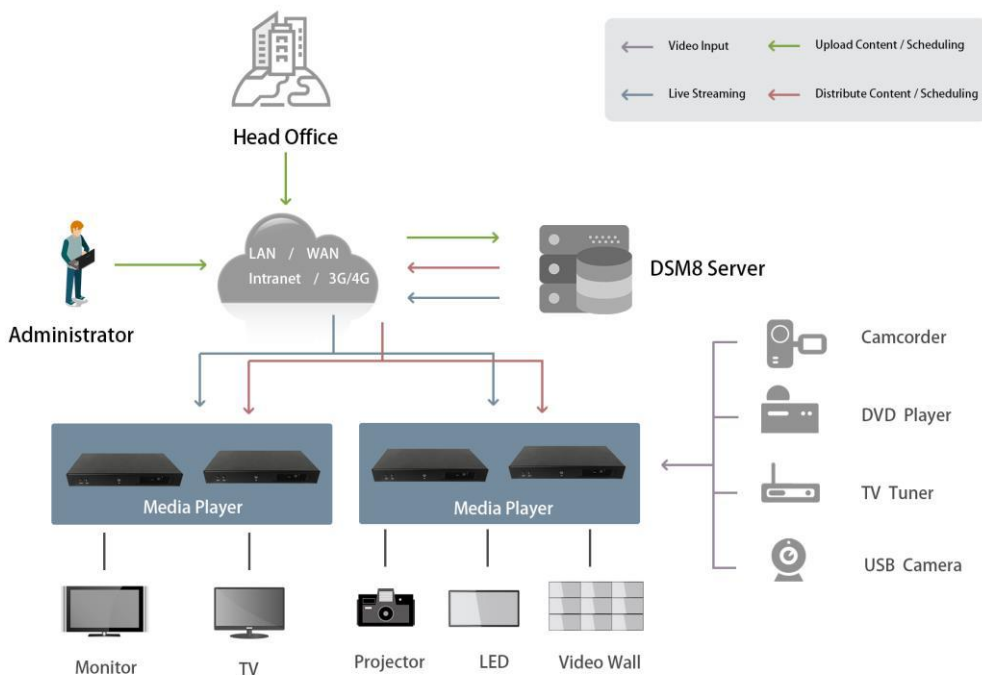
Background passwords for the safety of content and settings



### Full DSM-80 Features

Supported with all DSM-80 features and solutions

## System Architecture



# DSM-80 Digital Signage Software

Betvis's DSM-80 software is the trustworthy platform for Betvis media players to build a successful digital signage system. It offers rich features and functionality with intuitive interface and easy-to-use tools, helping you to deliver an awe-inspiring digital signage experience.

## Build

- Build for ordinary display, video wall or stretched display
- Choose the appropriate resolution and screen orientation
- Templates are available
- Drag-and-drop tools
- What you see is what you get
- Video, image, text, html, rss, live feeds, IP streams and more
- Intuitive and flexible playlist
- Powerful scheduling function
- Interactive content for touch screen, scanner, motion sensor, etc
- Preview before publishing

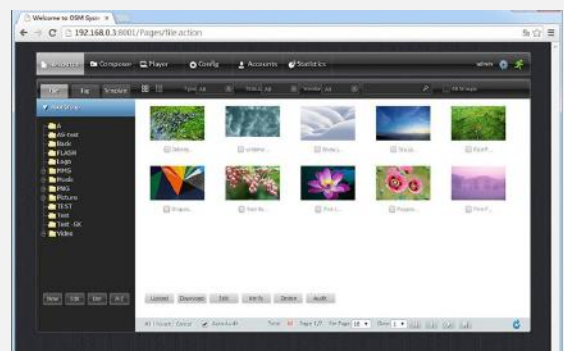
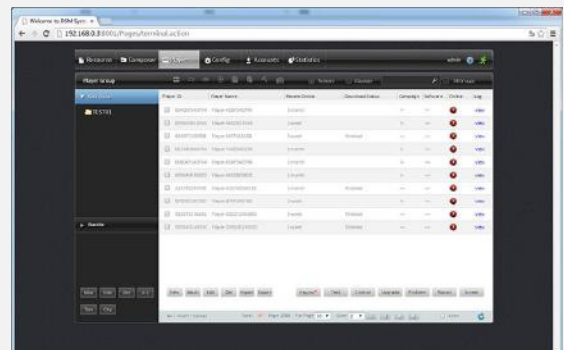
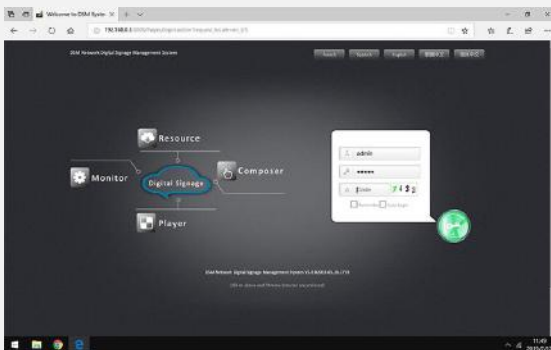


## Publish

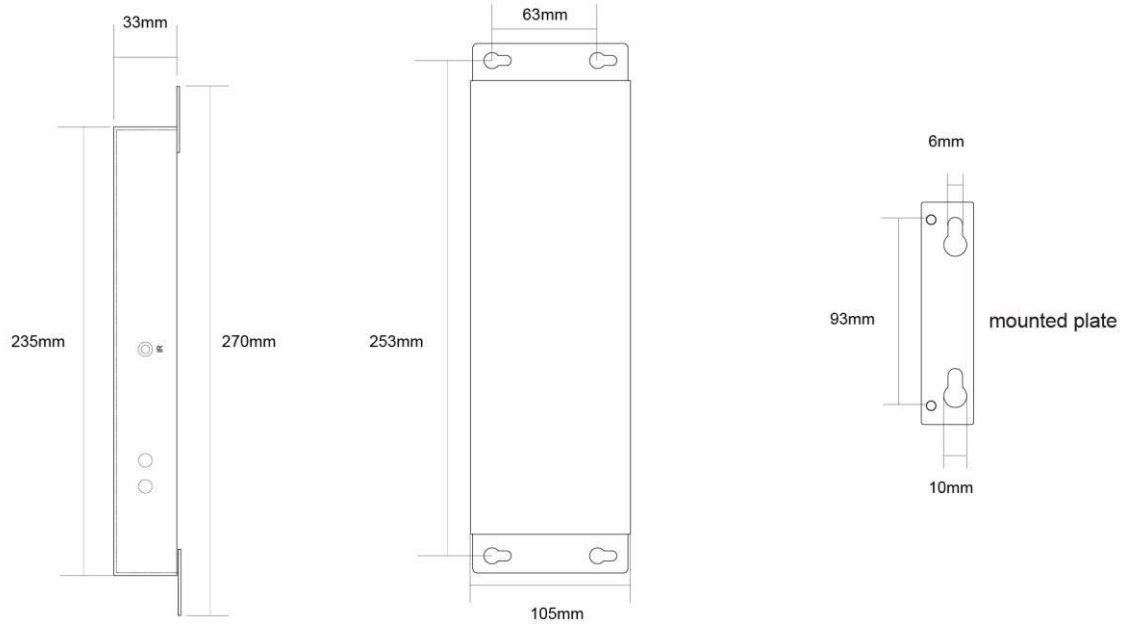
- Everything is packaged for one button publishing
- Distribution via networking or removable storage device
- Separate the processes of building and publishing
- Auditing before publishing for teamwork and safety
- Modify your presentation anytime to get instant result
- Publish once and get updates forever without republishing
- Use tag function for automatic updating after file changing

## Network

- Server can be located in cloud or local
- No limit on the network, location, or number of players
- Web based interface and login authentication
- Monitor the status of players remotely
- Control and manage players remotely
- Playback statistics of players and files
- Account permissions and user logs



# Dimensions



# Specifications

MODEL	BV-88
CPU	Cortex A53, Octa Core, 1.6GHz
GPU	GC6110, Quad Core
DDR	DDR-3, 2GB
Storage	16G EMMC NAND
TF Card	Up to 128G
USB High Speed Host Port	x2
HDMI Out	√ (2.0)
HDMI In	Optional
Ethernet (10/100M)	√
Wi-Fi (802.11 b/g/n)	√
3G/4G	Optional
IR, Bluetooth, GPIO, UDP	√
Status LEDs (power, standby)	√
Real Time Clock	√
4K@60p / Dual 1080@60p Video Decoding	√
Video : MP4, AVI, MKV, MOV, TS, MPG, ASF, FLV, OGG, RM	√
Image: JPG, PNG, BMP	√
Audio: MP3, WMA, WAV, EAAC+, APE, FLAC, BSAC, OGG	√
Dimensions (W x H x D)	235 x 105 x 33mm
Power	12V/2A (24 Watts)
Accessories (Power adapter, Remote control, Antenna, Mounted plates)	√