



Digital Signage Management Solution – Server, Players and Cloud Services Manage Your Digital Signage in an Easier Way

4K digital Signage is getting more popular for businesses as it can demonstrate more details and information with better image quality to the audience. However, we knew that getting a 4K signage may lead to more cost on content design and signage box. With AVR 's Digital Signage Management Solution, we can make the 4K Displays a cost-effective option for your business.

picazzo™ PI-M619 Multifunction 4K Signage Player

- Support 4K (3840 x 2160) Native Resolution
- Internal Memory & Support SD Card Slot
- Support Multi-Players Synchronization Video Playback
- Metal Build Quality (113mm x 88mm x 27mm)
- Easy Integration with Different Components, e.g. Vending Machine




Provide Cloud or On-Premises Services

Suggested
No. of Player



3rd Party Public
Cloud Service




picazzo™
DSMS Cloud


5-500

Network Structure: Public Cloud Service with Yearly Subscription

OR




Customer-Own Server +
picazzo™ DSMS
Private Cloud Server



100-1000

Network Structure: Private Cloud DSMS Server

OR



picazzo™ DSMS
On-Premises Server
in Client's Own Network

50-250

Network Structure: Setup Physical Machine or VM with a fixed IP Address

Specifications

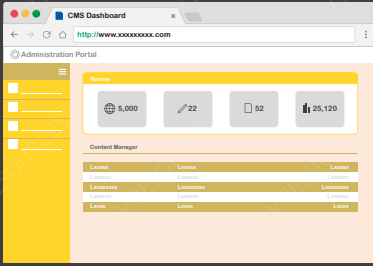
Processor	AMLOGIC S905X Quad-core ARM Cortex-A53 CPU up to 1.5GHz
Memory	2G DDR3 RAM, 8GB eMMC FLASH
Media Format	Video: MPEG 1/2/4, MPEG2-TS, Up to H.265 4K, H.264 4K, VP9, WMV, Up to 20Mbps 1080p Audio: MP3, AAC Image: JPEG, GIF, PNG, BMP
OS	Android 6
Interfaces	HDMI 2.0 - 1080p 60Hz, 4Kx2K 30Hz - with HDCP USB 2.0 x 2, IR receiver Jack RJ11 FXS Telephone Jack
External Storage	1 Micro SD slot
Connectivity	10/100BASE-T Ethernet + 1 port switch WiFi 802.11g/n - 2.4GHz and 5GHz Bluetooth 4.0 (Bluetooth low-energy BLE)
Power Supply	5V 2A power adapter (100V-240V)
Size & Weight	113mm x 88mm x 27mm, 700g
Special Features	Customized UI, Remotely controlled by server, Network switch function, WiFi AP mode, SIP phone
Certification	VCCI-B, TELEC



* Each 4K Signage Player only support 1 Digital Signage
* Totally can support 1000 or more 4K players

What's special of *picazzo*™ Digital Signage Management Solution (DSMS)?

1. Web-Based CMS Dashboard by Browsers



- Users are Authorized to Manage Different Aspects according to Their Roles (Operator/System Admin)
- Real-Time Monitor Players' Performance
- Support Playlist, Scheduling & Ad-Hoc content
- Support Traditional Chinese, English & Japanese

2. Free your Time on Editing Signage Layout



- More than 20 Layout Designs
- Support Different Media: Video, Image, HTML5 (local or remote), RSS News Feed
- Provide 1 Free Custom-Made Layout Configuration
- Online Media Content Database
- Able to Distribute Contents by Group, Section.....

3. Massive Media Support

Image / URL / HTML

XML, Weather Feed Rendered in HTML5 / JavaScript

Updates: WAMU 88.5 is Washington's NPR station, featuring local news on Hong K

News Ticker (RSS feed)

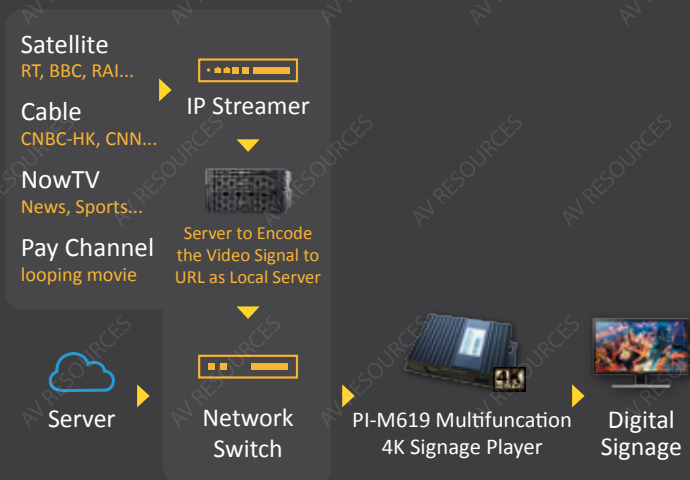
Video (mp4) / Image / URL / HTML / HLS

4. Internet Live Content

Updates: WAMU 88.5 is Washington's NPR station, featuring local news on Hong K

- IPTV Live Stream-in Function
- *Required providing HLS without DRM

5. Live Video Broadcasting



6. Amazing Effect by Multiplayers Synchronization



▲ Same Image

▲ A Large Image / Video ▲

- Support Multiplayers Synchronizing
- Over 4K Resolution Solution by Multiplayers Synchronization

