



### VZ-PVM-P5B3 ADVANTAGES

- 43" Mega Pixel IP Full HD 1080p Resolution
- Onvif Profile S Compliant
- Security Alert System
- Built-in Android OS w/CMS for Digital Signage
- Protective Glass / IPS Panel for Wider Viewing Angle - 178° / 178°
- Camera Motion Sensor
- Auto Power Recovery
- Built-in 2 Mega Pixel Camera / 720 TV Line - Analog Video Resolution
- BNC(NTSC/PAL), RJ-45, Audio
- "A" Commercial Grade LED
- Supports Dual Voltage (110V AC and 24V DC)
- Built to run 24/7/365
- 3-Year Warranty



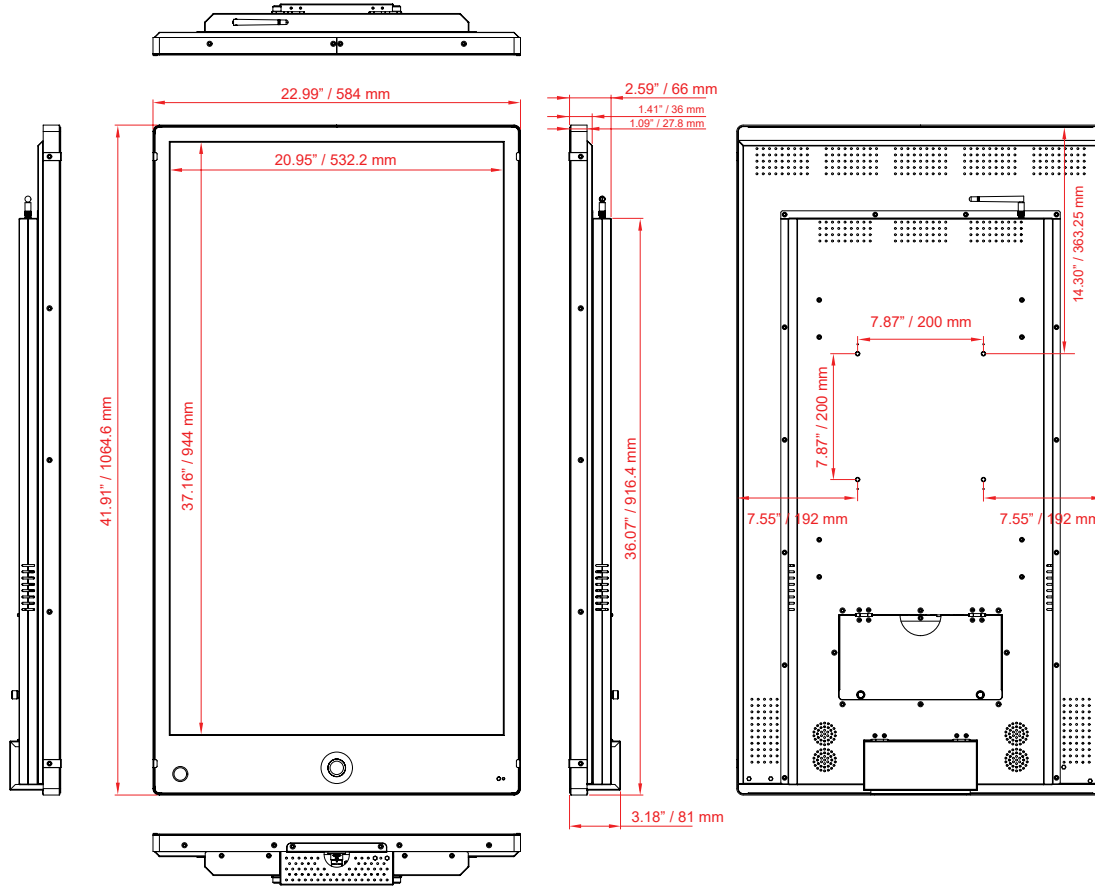
MODEL #		VZ-PVM-P5B3
<b>DISPLAY</b>		
Screen Size	43"	
Max. Resolution	1080 x 1920 @60Hz	
Pixel Pitch	0.4902 mm x 0.4902 mm	
Brightness	250 cd/m <sup>2</sup> (Typical)	
Contrast Ratio	1200:1	
Aspect Ratio	16 : 9	
Viewing Angle (H/V)	178° / 178°	
Display Color	16.7 Million	
Response Time	< 8 ms	
<b>INTERFACE</b>		
RJ 45 (TCP/IP)	2 (CMS, IP Camera)	
CVBS (Camera) Out	1	
Audio Out	1	
Micro SD Card In	1	
USB In	3	
<b>ANDROID BOARD SPEC</b>		
Android OS	Ver. 6.1.	
CPU	RTD1295 Quad Core, ARM Cortex-A53 64bit	
RAM / Flash Memory	2GB DDR4 / 32GB	
<b>AUDIO</b>		
Built in Speaker	5W x 2	
<b>DIMENSIONS &amp; WEIGHT</b>		
Outline Dimension (W x H x D)	22.99 x 41.91 x 3.18"	
	584 x 1064.6 x 81 mm	
Net Weight / Gross Weight	24.4 kg (54.79 lbs) / 32 kg (70.54 lbs)	
<b>MOUNT</b>		
VESA	200mm x 200mm / M6 x L8 Screws	
<b>GENERAL</b>		
Transmitter - IR Remote Control	YES	
Power Electrical Ratings	AC 110~240V (50/60Hz)   24V DC / 3A	
Consumption	≤ 68 W	
Warranty Parts/ Labor	3 Year / 3 Year	
Operating Temperature	14 - 122°F / -10 ~ 50°C	
Regulation	FCC(A), CE, RoHS	
Compatible Mounts	Wall VZ-AP200 Ceiling VZ-CM308, VZ-CMKit-01, VZ-CMKit-02	

CAMERA	
Camera Type	2.1 Mega Pixel IP Camera
Image Sensor / Encoder Chipset	SONY IMX290 / Hi3516D
Lens	DC Auto Iris 2.8~12mm Vari-focal Lens
Total / Effect Pixel	1080(H) x 1920p(V) 30fps
Video Compression	H.264, MJPEG, CBR, VBR support
Video Out	1ch CVBS (NTSC/PAL) / 1ch RJ-45 output
Motion Detection	Support
Ethernet Port	10 / 100 Base-T
Web Application	IE 6 ~ 11, Firefox
Network Protocol	TCP/IP, UDP, SMTP, HTTP, FTP, PPPOE, DHCP, DNS, DDNS, UPNP, RTP, RTSP
Integration Protocol	ONVIF 2.6 (supported)
Function	2D/3D NR, D-ZOOM, DPC, HLC/BLC, Defog, D/N, WDR, AGC, AWB

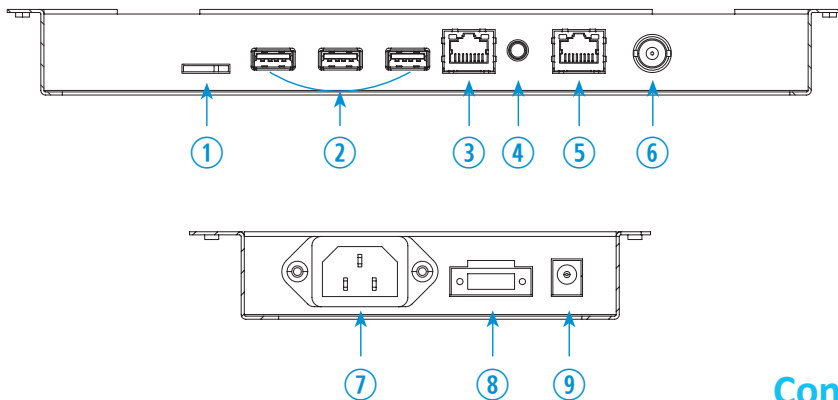
### Contact ViewZ

- Address : 1030 N ARMANDO ST., ANAHEIM, CA 92806
- Phone : (714) 996-1177, Fax : (714) 996-1138
- Sales : sales@viewzusa.com

## DIMENSIONS



## INTERFACE

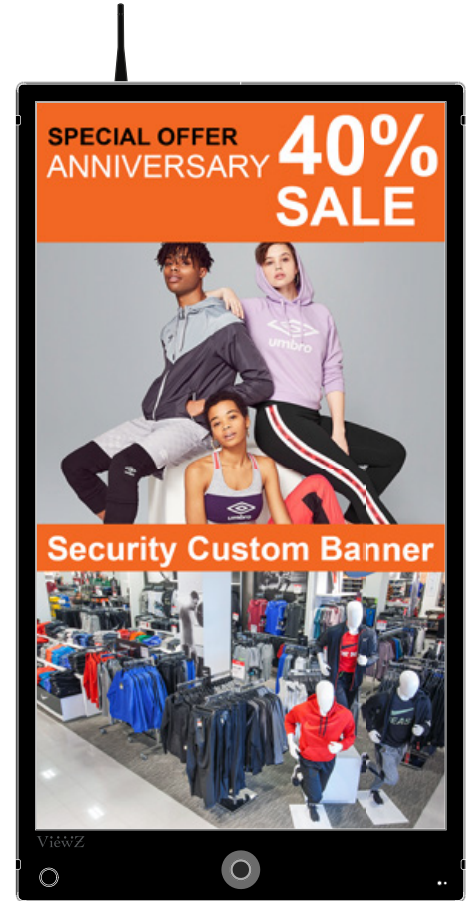
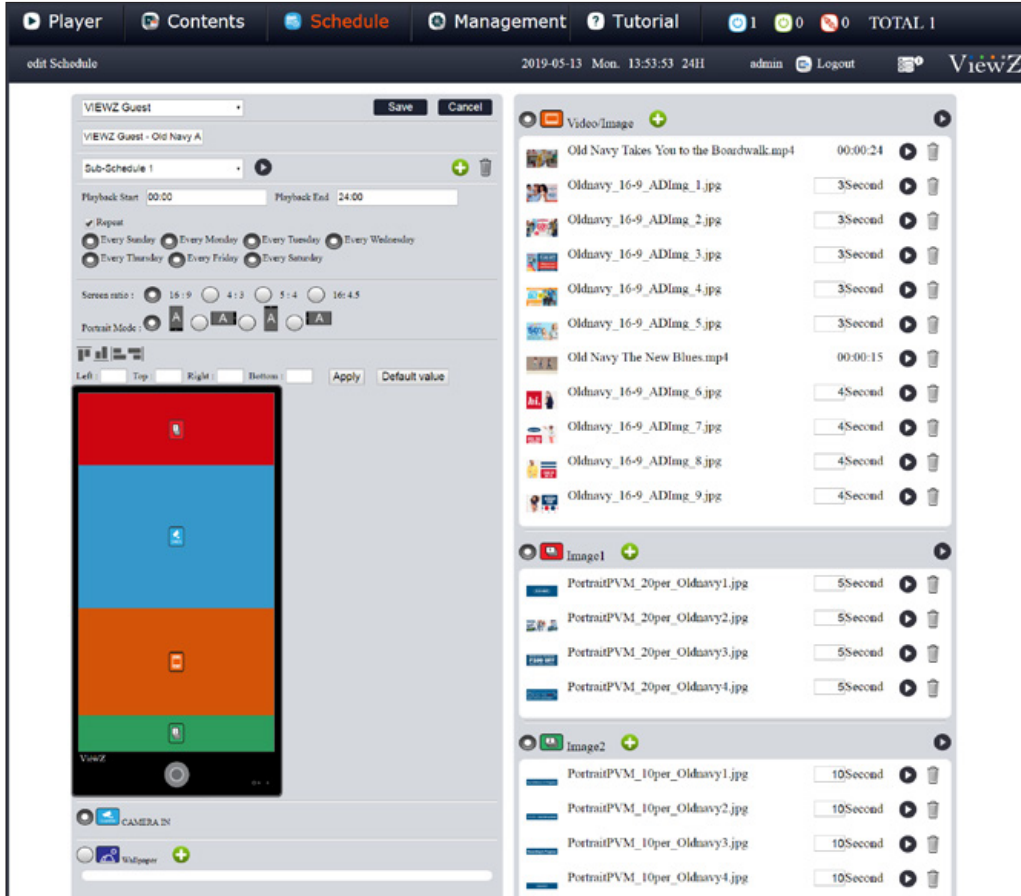


1. Micro SD Card IN
2. USB IN x 3
3. RJ 45 (Ethernet) IN
4. AUDIO OUT
5. CAMERA IP(Ethernet) OUT
6. CAMERA CVBS OUT
7. AC 110V IN
8. DC 24V IN
9. DC 12V OUT

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## Content Management Software - Feature



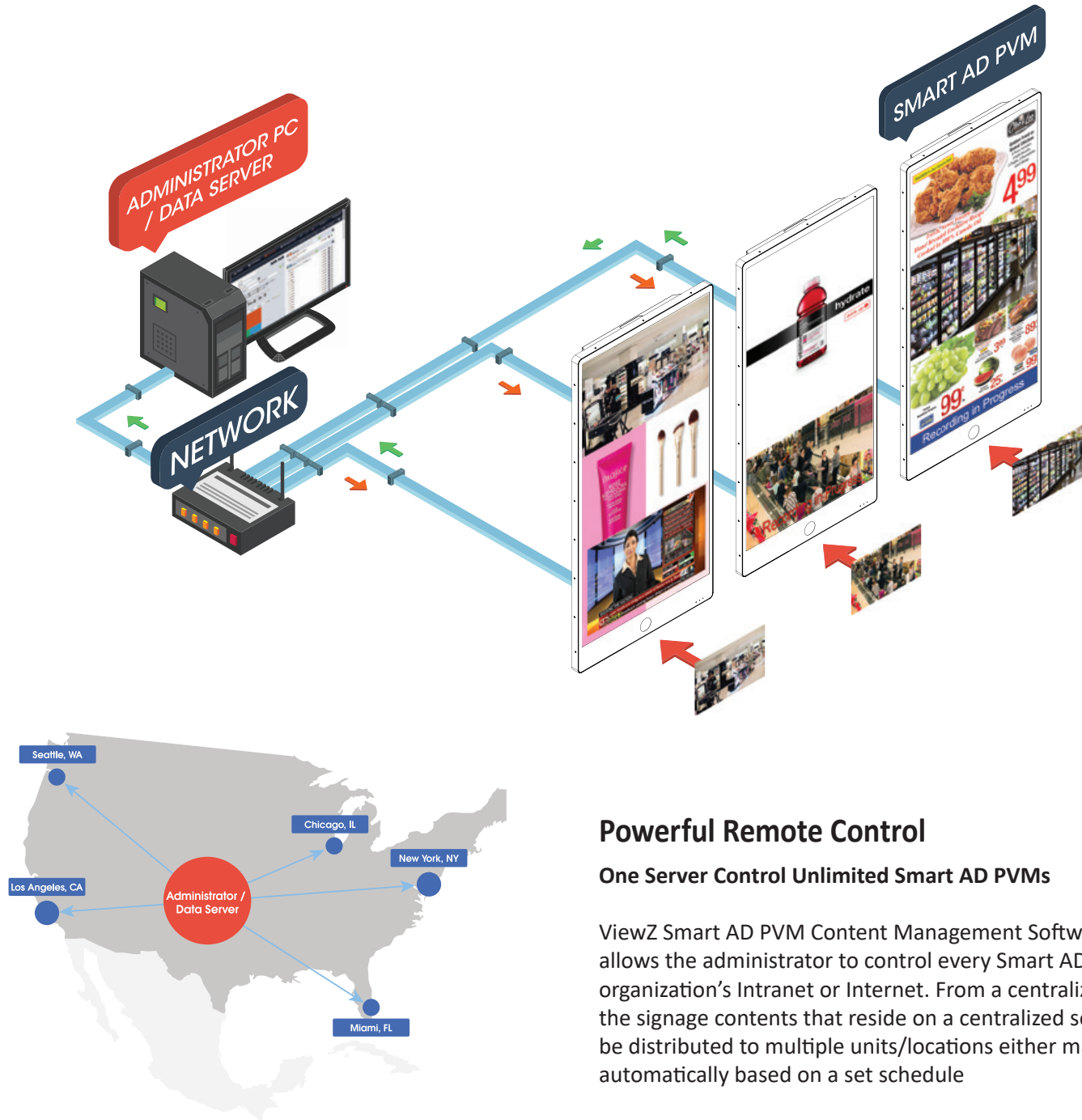
## Main Features

1. **Various Source Selection**  
Built-in Camera , RSS, News Ticker, Live Streaming Video, HTML, Text, Clock, Video & Image files
2. **Profile Management**  
Display Aspect Ratio / Direction (Rotate) / Size
3. **Schedule Management**  
Hour / Day / Week
4. **Security Alert System**  
Display Alert Video or Image files
5. **Support Media File Format**  
Video: AVI, MP4, MKV  
Image: JPG, PNG, BMP
6. **Play Log Record**  
Record the Content Display Time

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## Content Management Software - System Configuration



### Powerful Remote Control

#### One Server Control Unlimited Smart AD PVMs

ViewZ Smart AD PVM Content Management Software(CMS) allows the administrator to control every Smart AD PVM in the organization's Intranet or Internet. From a centralized location, the signage contents that reside on a centralized server would be distributed to multiple units/locations either manually or automatically based on a set schedule

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