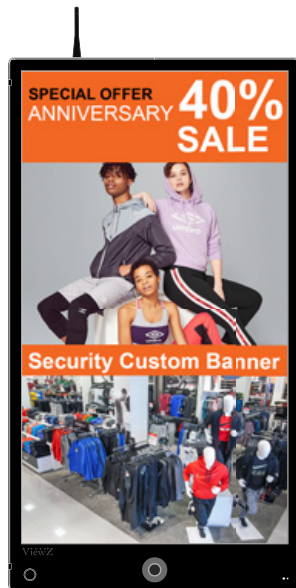


# VZ-PVM-P4B3

## SMART AD PVM w/CMS Software



### VZ-PVM-P4B3 ADVANTAGES

- 32" Mega Pixel IP Full HD 1080p Resolution
- Onvif Profile S Compliant, NDA A Compliant
- Security Alert System
- Built-in Android OS w/CMS for Digital Signage
- Protective Glass / Camera Motion Sensor
- BNC(NTSC/PAL), RJ-45, Audio Out
- Camera Motion Sensor & Time Interval Based Source Switching
- Built-in 2 MP Camera, 720 TV Line - Analog Video Resolution
- "A" Commercial Grade LED, Auto Power & Source Recovery
- Supports Dual Voltage (24V and 12V DC)
- Built to run 24/7/365 & 3-Year Warranty



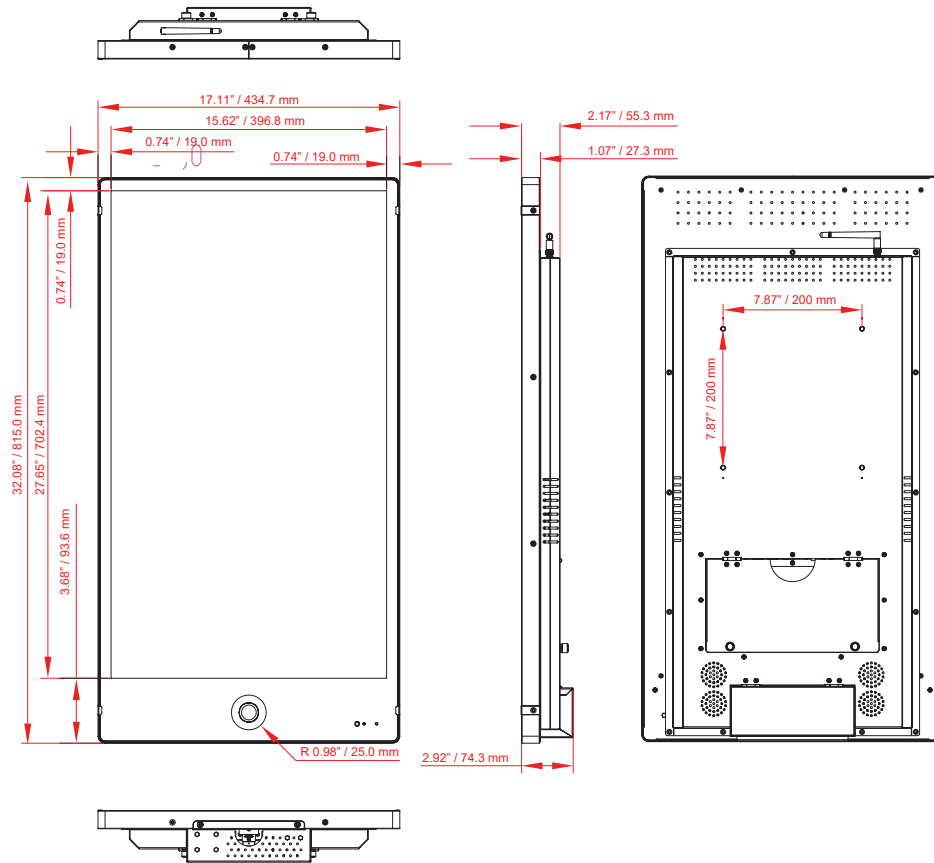
MODEL #		VZ-PVM-P4B3
<b>FEATURES</b>		
Screen Size	32"	
Max. Resolution	1080 x 1920 @60Hz	
Pixel Pitch	0.36375 mm x 0.36375 mm	
Brightness	250 cd/m <sup>2</sup> (Typical)	
Contrast Ratio	4000:1	
Aspect Ratio	9 : 16	
Viewing Angle (H/V)	178° / 178°	
Display Color	16.7 Million	
Response Time	< 6.5 ms	
<b>INTERFACE</b>		
RJ 45 (TCP/IP)	2 (CMS, IP Camera)	
Camera (CVBS) Out	1	
Audio Out	1	
Micro SD In (Recording)	1 (Max. 64GB)	
USB In	3	
<b>CAMERA</b>		
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	
Network Protocol	TCP/IP, UDP, SMTP, HTTP, FTP, PPPOE, DHCP, DNS, DDNS, UPNP, RTP, RTSP	
Function	2D/3D NR, D-ZOOM, DPC, HLC/BLC, Defog, D/N, WDR, AGC, AWB	
Ethernet Port	10 / 100 Base-T	
Integration Protocol	ONVIF 2.6 (supported)	
Intelligent Detection	Perimeter, Single Virtual Fence, Loiter, Converse, Double Virtual Fences, Signal Bad	
Web Application	Windows Edge, Firefox, Chrome	

ANDROID BOARD SPEC		
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)	17.11 x 32.08 x 2.92" / 434.7 x 815 x 74.3 mm	
Net Weight / Gross Weight	39.68 lbs ( 18.00 kg ) / 50.7 lbs ( 23.0 kg )	
<b>MOUNT</b>		
VESA	200 mm x 200 mm / M6 x L8 Screws	
<b>GENERAL</b>		
Transmitter - IR Remote Control	YES	
Power	Electrical Ratings	24V DC / 3.0 A & AC 110~240V (50/60Hz)
	Consumption	≤ 50 W
Warranty	Parts/ Labor	3 Year / 3 Year
Operating Temperature	14 ~ 122°F / -10 ~ 50°C	
Operating Humidity	5 ~ 90%RH	
Regulations	FCC(A), CE, NDA A, RoHS	
Compatible Mounts	Wall	VZ-AP200
	Ceiling	VZ-CM308, VZ-CMKIT-01, VZ-CMKIT-02

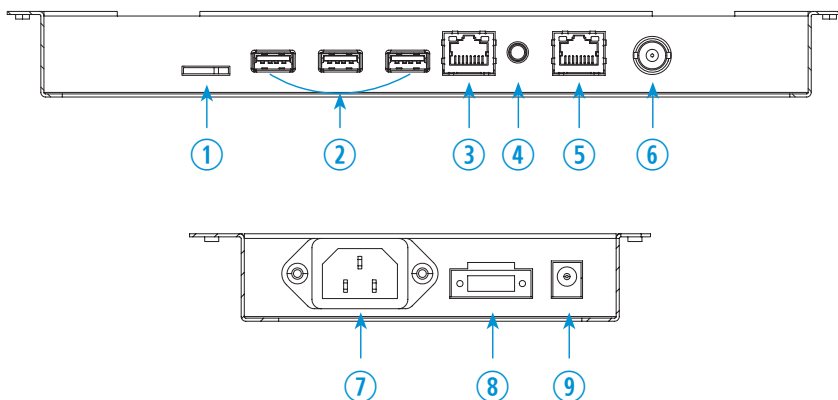
# VZ-PVM-P4B3

## SMART AD PVM w/CMS Software

### DIMENSION



### 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

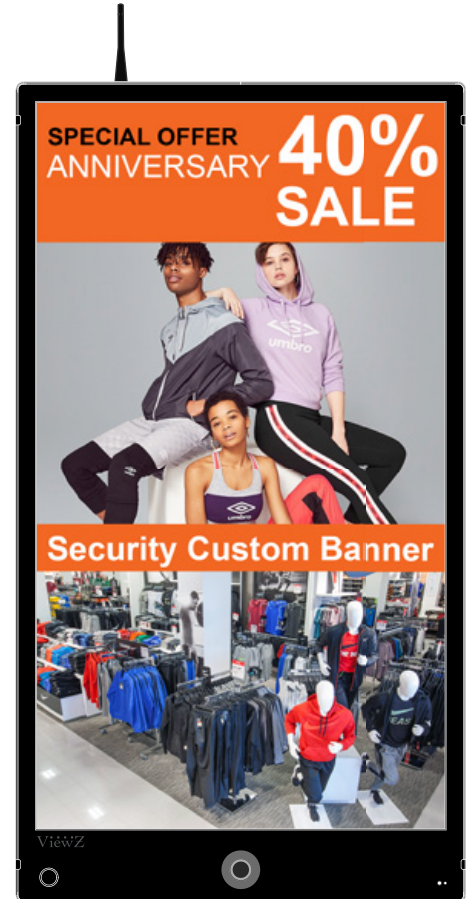
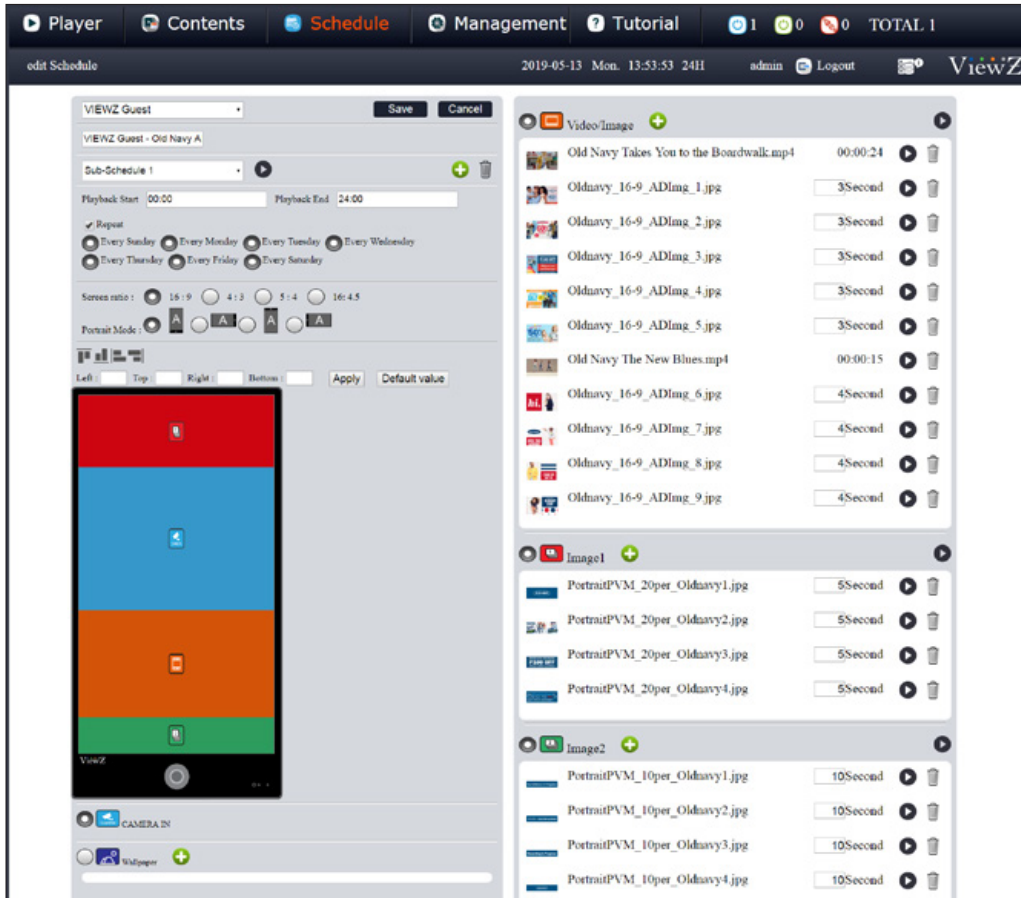
### Contact ViewZ

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

# VZ-PVM-P4B3

## SMART AD PVM w/CMS Software

### 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

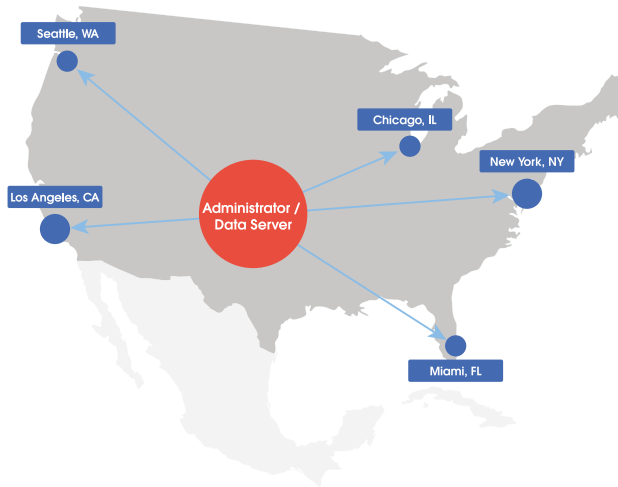
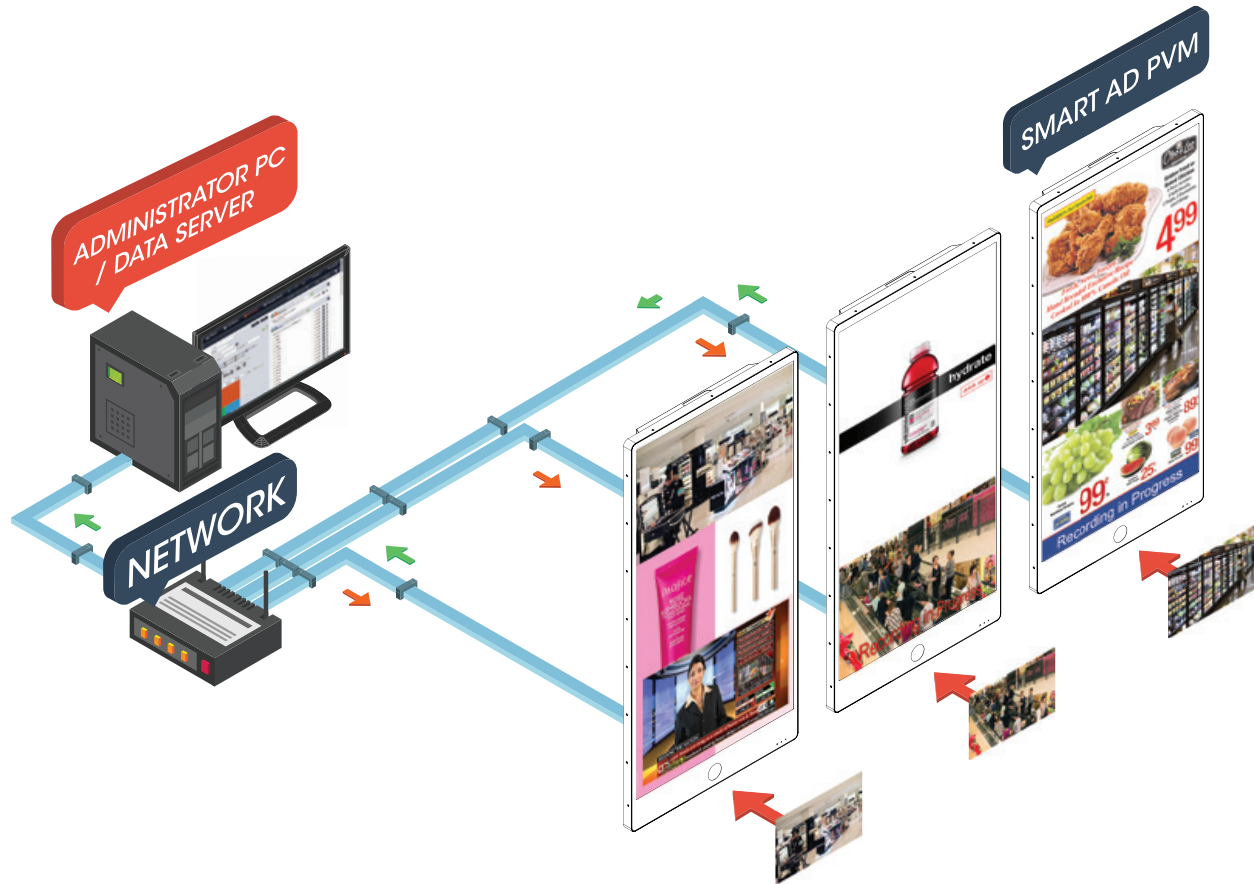
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# VZ-PVM-P4B3

**SMART AD PVM w/CMS Software**

## 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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