CE-P13A-B

13" IP Connect PVM (Black)

KEY FEATURES:

· 13.3" Portrait Mode Digital Signage PVM
· 1080 x 1920 Resolution / 16:9 Aspect Ratio
· 800 nit Brightness / 800:1 Contrast Ratio
· Screen content and scheduling is easily customized with included cloud-based Clinton Connect software
· Ads are updated via networked connection (Wifi or Ethernet)
· Built-In AXIS® M3045 IP Camera w/ 2.8mm (ƒ2.0) Fixed Lens
· Built-in WiFi
· Built-In Speakers
· Steel Bezel with Acrylic Front
· Video, Power & Network connections are secured behind cover plate
· 1 Button Triggered Alarm, 1 Alarm Input (terminal block)
· VESA 75 & 100
· DC24V (power supply sold separately)
· UL Listed

MONITOR

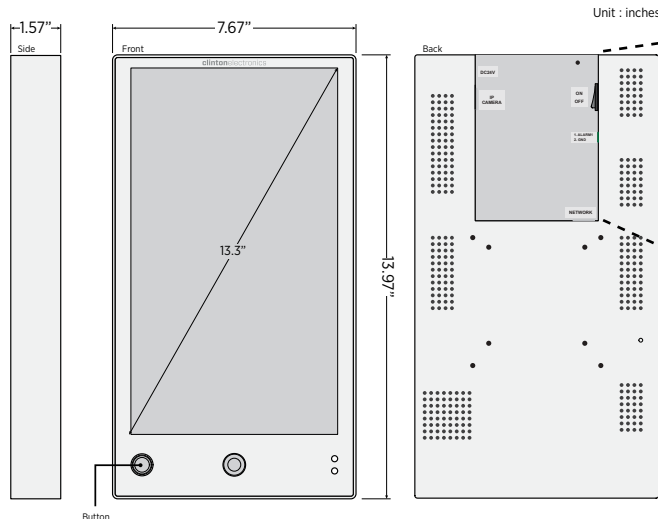|	
Display	13.3" LED Backlight LCD (AHVA)
Resolution	1920 x 1080
Aspect Ratio	16:9
Display Colors	16.7M (8 BIT)
Brightness	800 nit
Contrast Ratio	800:1
Viewing Angle	89° / 89°
Response Time	25ms

CAMERA

Image Sensor	1/3" Progressive Scan RGB CMOS
Resolution	Full HD 1080p @ 30fps
Effective Pixels	1920 (H) x 1080 (V)
Minimum Illumination	0.25 Lux
Shutter Speed	1/32500 - 1/5 sec.
Lens	2.8mm (ƒ2.0) Lens

GENERAL

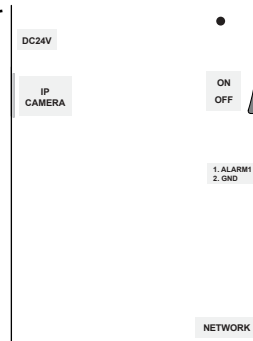|	
Video Outputs	1 RJ45 Ethernet Port - Camera Feed Only
Alarm Input	1 Terminal Block Alarm Input 1 Button (built-in to front bezel)
Network	1 RJ45 Ethernet Port Built-In Wifi (2.4GHz & 5GHz dual-band AC)
Mounting	VESA 75x75, 100x100
Material	Steel Bezel w/ Acrylic Front
Power Consumption	1A / 24 Watts
Power Requirement	24VDC
Operating Temperature	32°F - 104°F / 0°C - 40°C
Dimensions (W x H x D)	7.67" x 13.97" x 1.57" / 195mm x 355mm x 40mm
Weight	4.95 lbs / 2.245 kg

CLINTON CONNECT - Software

Supported Web Browsers	Chrome, Safari, Edge
Advertising Components	Text Ticker, Images, Video, Camera Feed, Slideshow
Image Format	JPG, PNG, BMP
Video Format	MP4, MOV, AVI
Media Storage	100 GB Total— Monthly upload limits

RECOMMENDED POWER SUPPLY

CE-PS200	120W Single Monitor Power Supply (24VDC)
CE-S320-B	320W Multiple Monitor Power Supply (24VDC)
CE-600-24-B	600W Multiple Monitor Power Supply (24VDC)

DIMENSIONS:

CONNECTIONS:

Unit : inches

CERTIFICATIONS:

Clinton reserves the right, without notification, to make changes in product design & specification.

Connect PVM
General Requirements

Image Requirements:
· JPG, PNG or BMP file formats
· Minimum 700 pixels wide (height varies depending on desired content)
· File size cannot exceed 32 MB
· Security Banner (camera overlay): 1080 wide, up to 200 tall, recommened PNG w/ transparent background

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Video Requirements:
· MP4, MOV or AVI file formats
· Video duration not to exceed 14 minutes, 59 seconds
· File size cannot exceed 1 GB
· Resolution: up to Full HD - 1920x1080 (16:9, landscape) or 1080x1920 (9:16, full screen portrait)
· Up to 30 frames per second

Connect PVM Network Requirements: (device level)
· Wifi or wired ethernet connection
· Internet connection
· Minimum 2 Mbps dowload speed, recommended 20 Mbps or faster download speed
· Access to Virtual Private Cloud server: https://api.clintonconnect.com
· Access to Content Delivery Network server: https://media.clintonconnect.com
· Access to Realtime Messaging server: wss://ws-mt1.pusher.com:443
· Connect PVMs were designed with DHCP in mind. Static IP addresses may be achieved by using MAC address reservation. Assigning a static IP address at the device is not currently supported.
· All Connect PVMs require one IP address to support remote management of content.
· Connect PVMs equipped with IP cameras will require an additional IP address.

Computer / Web Client Requirements: (user level)
· Windows PC or Mac w/ internet access
· Google Chrome, Microsoft Edge or Safari internet browser
· Registered Clinton Connect user account
· Access to Clinton Connect web app: https://app.clintonconnect.com
· Access to Virtual Private Cloud server: https://api.clintonconnect.com
· Access to Content Delivery Network server: https://media.clintonconnect.com
· Access to Realtime Messaging server: wss://ws-mt1.pusher.com:443