

CE-M27E-B

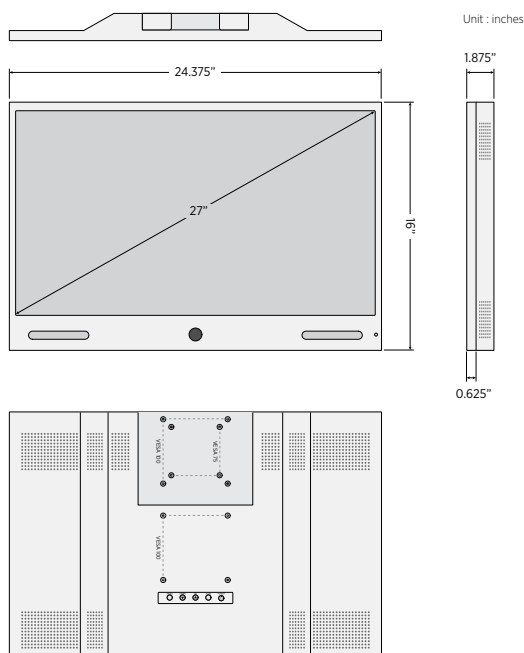
27" PVM w/ 2MP IP Camera



KEY FEATURES:

- Built-In 2MP Clinton IP Camera (CE-PV40AHN2C) w/ 3.6mm (f1.6) Lens
- Configurable Face Detection boxes (color, line thickness)
- Motion detection triggers flashing LED lights and/or on-screen banner overlay message (*Recording In Progress, Monitoring In Progress, etc...*)
- 1920 x 1080 Resolution / 16:9 Aspect Ratio
- 300 nit Brightness / 3,000:1 Contrast Ratio
- Steel Cabinet
- 2 RGB LED light strips, selectable colors & flash rate
- 1 RJ45 Ethernet Port
- VESA 75 & 100 (M4)
- PoE++ or DC24V (Power Supply Sold Separately)
- TÜV SÜD Compliant, NDAA & TAA Compliant

DIMENSIONS:



MONITOR

Display	27" LED Backlight LCD
Resolution	1920 x 1080
Aspect Ratio	16:9
Display Colors	16.7M (8 BIT)
Brightness	300 nit
Contrast Ratio	3000:1
Viewing Angle (H x V)	178° x 178°
Response Time	6.5ms

CAMERA (CE-PV40AHN2C)

Image Sensor	1/2.8" SONY Starvis 2.1 Megapixel CMOS Image Sensor
Lens	3.6mm (f1.6) Lens
Field of View	84° (Hori.) / 47.8° (Vert.) / 96.4° (Diag.)
Minimum Illumination	0.2 Lux (Color) / 0.04 Lux (B&W)
Shutter Speed	1/4 - 1/10,000 sec.

VIDEO

Video Compression	H.264, H.265, and Motion JPEG
Resolution	1920x1080 (1080p) to 640x360
Frame Rate	1-30 fps
Bitrate Control	CBR, VBR, or VBR+ 1st Stream: 512-10,000 kbps 2nd & 3rd Stream: 512-8,000 kbps
Streaming	3 individually configurable streams
Storage	MicroSD Card (up to 256GB) *card not included

NETWORK

Supported Protocols	IPv4, IPv6, IGMP, ICMP, ARP, TCP, UDP, DHCP, RTP, RTSP, RTCP, DNS, DDNS, NTP, SMTP, FTP, UPnP, HTTP, HTTPS, SSL/TLS
Stream Method	Unicast / Multicast
Standards	ONVIF Profile S
Web Viewer	Google Chrome, Edge, Firefox, Safari

GENERAL

Mounting	VESA 75, 100 (M4)
Connectors	1 - RJ45 Ethernet 10/100Mbps
Power Requirement	PoE++ (IEEE 802.3bt) or 24VDC
Power Consumption ±10%	PoE++: 37 Watts / DC24V: 36 Watts (1.5 Amps)
Operating Temperature	32°F - 122°F / 0°C - 50°C
Dimensions (W x H x D)	24.375" x 16" x 1.875" 619.125mm x 406.4mm x 47.625mm
Weight	13.96 lbs / 6.33 kgs

RECOMMENDED POWER SUPPLY

CE-PS195	Single Port PoE++ (95W) Injector
CE-PS400POE	Four Port PoE++ (90W/port - 360W total) Injector
CE-PS91	3.75A / 90W Single Monitor Power Supply (24VDC)
CE-PS200	5A / 120W Single Monitor Power Supply (24VDC)
CE-S320-B	25A / 320W Multiple Monitor Power Supply (24VDC)
CE-S600-24-B	12.5A / 600W Multiple Monitor Power Supply (24VDC)

CERTIFICATIONS:

