

CE-M27FA51-B

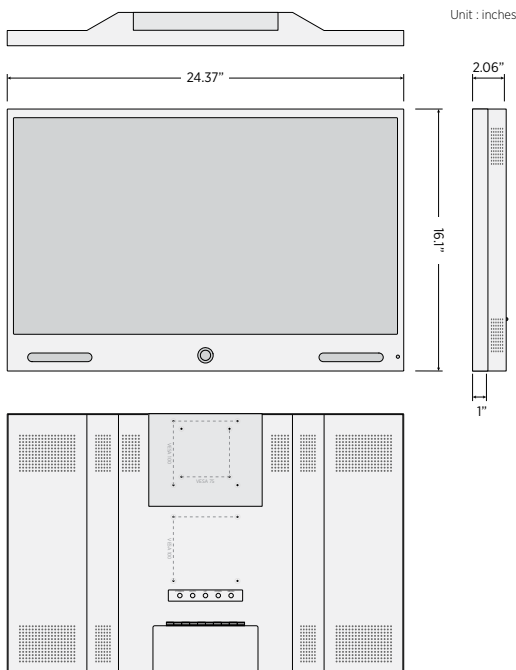
27" PVM w/ AXIS IP Camera - Black



KEY FEATURES:

- Built-In AXIS® FA51 Camera Unit w/ FA1105 Sensor Unit
- 1920 x 1080 Resolution / 16:9 Aspect Ratio
- 300 nit Brightness / 3,000:1 Contrast Ratio
- Steel Cabinet
- Motion detection triggers flashing LED lights and/or on-screen banner overlay message (*Recording In Progress, Monitoring In Progress, etc...*)
- 2 RGB LED light strips, selectable colors & flash rate
- 1 RJ45 Ethernet Port
- 1 Alarm Input (+/-): triggers "Please Return to Cashier" message
- VESA 75 & 100 (M4)
- DC24V (Power Supply Sold Separately)
- UL Listed, 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	
Image Sensor	1/3" Progressive Scan RGB CMOS
Lens	2.8mm (f2.0) Lens
Field of View	111° (Horizontal) / 61° (Vertical)
Minimum Illumination	0.2 Lux (Color)
Shutter Speed	1/32500 - 1/30 sec.

VIDEO	
Video Compression	H.264 (MPEG-4 Part 10/AVC) Baseline, Main and High Profiles Motion JPEG
Resolution	1920x1080 (1080p) to 160x90
Frame Rate	Up to 30 fps
Video Streaming	Multiple, individually configurable streams in H.264 and Motion JPEG, Axis Zipstream technology in H.264, Controllable frame rate and bandwidth

NETWORK	
Security	IP address filtering, HTTPS encryption, IEEE 802.1x (EAP-TLS) network access control, multi-level user, signed video, Axis Edge Vault, Axis device ID, secure keystore (CC EAL4 certified)
Network Protocols	IPv4, IPv6 USGv6, ICMPv4/ICMPv6, HTTP, HTTPS, TLS, QoS Layer 3 DiffServ, FTP, SFTP, CIFS/SMB, SMTP, mDNS (Bonjour), UPnP, SNMP v1/v2c/v3 (MIB-II), DNS/DNSv6, DDNS, NTP, NTS, RTSP, RTP, SRTP/RTSPS, TCP, RTCP, DHCP, SSH, CDP, MQTT, Secure syslog (RFC 3164/5424, UDP/TCP/TLS), Link-Local address (ZeroConf)

SYSTEM	
Event Actions	Toggle I/O, send images, publish MQTT, send notifications, overlay text, recordings, SNMP trap messages, status LED, video clips MQTT publish
Event Triggers	Device status, edge storage, I/O, PTZ, scheduled event, video MQTT subscribe

GENERAL	
Mounting	VESA 75 & 100 (M4)
Connectors	1 RJ45 Network Output Alarm Input (+/-)
Power Requirement	DC24V (1.25A)
Power Consumption	30 Watts
Operating Temperature	32°F - 122°F / -0°C - 50°C
Dimensions (W x H x D)	24.37" x 16.1" x 2.06" 61.9cm x 40.89cm x 5.23cm
Weight	14.8 lbs / 6.71 kgs
Certifications	UL, CE, FCC, RoHS, NDAA

RECOMMENDED POWER SUPPLY	
CE-PS90	DC24V (3.75A/90W) Single PVM Power Supply, Class II
CE-PS91	DC24V (3.75A/90W) Single PVM Power Supply
CE-PS200	DC24V (5A/120W) Single PVM Power Supply
CE-S320-B	DC24V (12.5A/320W) 3 PVM Power Supply
CE-S600-24-B	DC24V (25A/600W) 3 PVM Power Supply

CERTIFICATIONS:

