

## CE-M43FA51-B

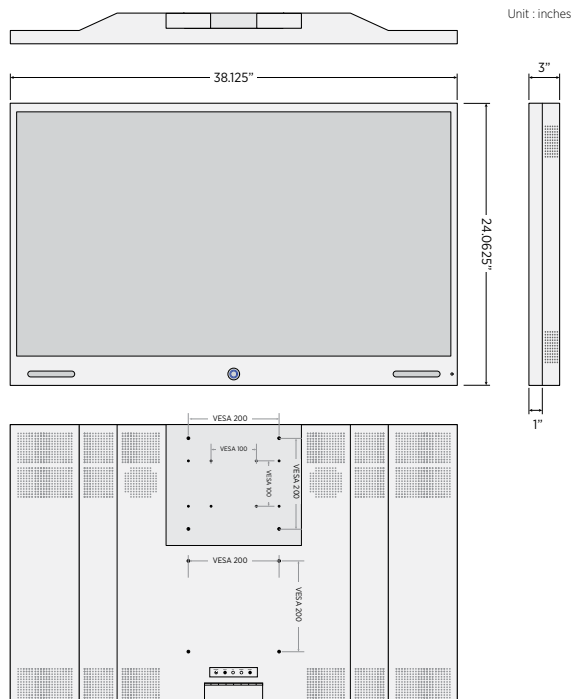
43" PVM w/ AXIS IP Camera - Black



### KEY FEATURES:

- Built-In AXIS® FA51 Camera Unit w/ FA1105 Sensor Unit
- 1920 x 1080 Resolution / 16:9 Aspect Ratio
- 500 nit Brightness / 4,000:1 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 100 (M4), 100x200 (M4), 200x200 (M6)
- DC24V (Power Supply Sold Separately)
- UL Listed, NDAA & TAA Compliant

### DIMENSIONS:



### MONITOR

|                       |                       |
|-----------------------|-----------------------|
| Display               | 43" LED Backlight LCD |
| Resolution            | 1920 x 1080           |
| Aspect Ratio          | 16:9                  |
| Display Colors        | 16.7M (8 BIT)         |
| Brightness            | 500 nit               |
| Contrast Ratio        | 4000:1                |
| Viewing Angle (H x V) | 178° x 178°           |
| Response Time         | 8ms                   |

### 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<br>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 100 (M4), 100x200 (M4), 200x200 (M6)             |
| Connectors             | 1 RJ45 Network Output<br>Alarm Input (+/- )           |
| Power Requirement      | DC24V (3A)                                            |
| Power Consumption      | 60 Watts                                              |
| Operating Temperature  | 32°F - 122°F / -0°C - 50°C                            |
| Dimensions (W x H x D) | 38.125" x 24.0625" x 3"<br>96.83cm x 61.12cm x 7.62cm |
| Weight                 | 37.6 lbs / 17.05 kgs                                  |
| Certifications         | UL, CE, FCC, RoHS, NDAA                               |

### RECOMMENDED 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:

