

DS-D5032FL-C 32-inch PVM MONITOR

Features and Functions

- LED backlit technology with full HD 1920 × 1080
- Wide view angle: 178 ° (H) / 178 ° (V)
- Image processing: 3D comb filter, 3D De-interlace, 3D noise reduction
- Various signal inputs support: HDMI, VGA, and USB
- Built-in camera design with IP video input
- Auto input signal source switch
- IR remote control
- Standby during no signal input
- Eco power saving mode
- Dual power supply: 24 VDC or 100 to 240 VAC
- High reliable components for 7 × 24 working hours
- VESA stand bracket



Specifications

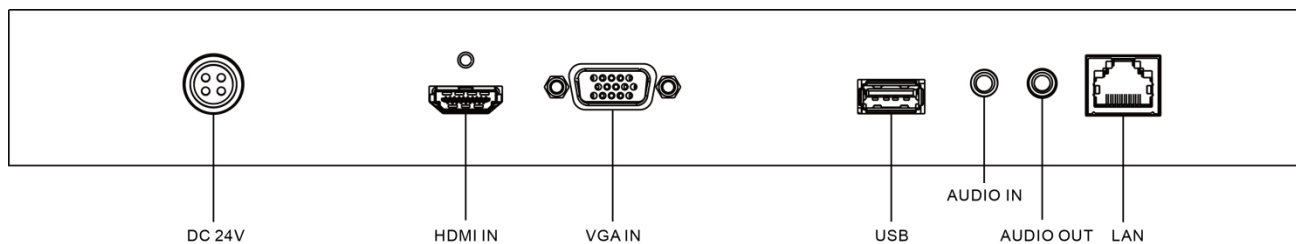
| Model | DS-D5032FL-C | |
|--------------|----------------------------|---|
| LCD Screen | Backlight | LED Backlight |
| | Dimension | 31.5 inch |
| | Dot pitch | 0.3637 mm × 0.3637 mm |
| | Max. resolution | 1920 × 1080p |
| | Optimal working resolution | 1920 × 1080@60Hz |
| | Brightness | 400 cd/m ² |
| | Contrast | 3000: 1 |
| | Response time | 6.5 ms |
| | Color | 16.7M |
| | Active Area | 698.4 × 392.85 mm |
| | Viewing Angle | Horizontal 178°, vertical 178° |
| Interfaces | HDMI input | 1 |
| | VGA Input | 1 |
| | LAN Interface | 1 |
| | USB 2.0 Interface | 1 |
| | Audio input | 1 |
| | Audio output | 1 |
| | IR Receiver | 1 (for remote control) |
| General | Casing Material | Metal |
| | Color of Casing | Black |
| | Wall-mounting Hole | 200 × 200 mm |
| | Wall-mounting Screw | M6 |
| | Power Supply | 24 VDC; 100 to 240 VAC, 50/60Hz |
| | Power Consumption | ≤ 65 W |
| | Standby Power Consumption | ≤ 0.5 W |
| | Working Temperature | 0 to 40 °C (0 to 104 °F) |
| | Working Humidity | 10 to 90 % |
| | Storage Temperature | -20 to 60 °C (-68 to 140 °F) |
| | Storage Humidity | 10 to 90% |
| | Dimensions (without base) | 737.4 × 508 × 74.9 mm (29" × 20" × 2.9") |
| | Packing Dimensions | 888 × 210 × 680 mm (35.0 × 8.3" × 26.8") |
| Gross Weight | 22 kg (48.5 lb) | |
| Net Weight | 18 kg (39.7 lb) | |

Note: All specifications mentioned above are subject to change without prior notice.

| Model | DS-2CD2125FWD-IM | |
|----------------------|--------------------------|--|
| Camera | Image Sensor | 1/2.8" Progressive Scan CMOS |
| | Min. Illumination | Color: 0.005 lux @(F1.2, AGC ON), 0 lux with IR on |
| | Shutter Speed | 1/3 s to 1/100,000 s |
| | Slow Shutter | Support |
| | Lens | 2.8 mm, horizontal field of view: 108° |
| | Lens Mount | M12 |
| | Iris | F1.6 |
| | Day & Night | IR cut filter |
| | DNR | 3D DNR |
| | Wide Dynamic Range | 120dB |
| Compression Standard | Video Compression | Main stream: H.265/H.264 Sub stream: H.265/H.264/MJPEG Third stream: H.265/H.264 |
| | H.264 Type | Main Profile/High Profile |
| | H.264+ | Support |
| | H.265 Type | Main Profile |
| | H.265+ | Support |
| | Video Bit Rate | 32 Kbps to 16 Mbps |
| Image | Max. Resolution | 1920 × 1080 |
| | Main Stream | 50Hz: 25fps (1920 × 1080, 1280 × 960, 1280×720) 60Hz: 30fps (1920 × 1080, 1280 × 960, 1280×720) |
| | Sub Stream | 50Hz: 25fps (640 × 360, 352 × 288) 60Hz: 30fps (640 × 360, 352 × 240) |
| | Third Stream | 50Hz: 25fps (1920 × 1080) 60Hz: 30fps (1920 × 1080) |
| | Image Enhancement | BLC/3D DNR |
| | Image Settings | Support rotate mode. Brightness, contrast, saturation, and sharpness are adjustable via web browser and client software |
| | ROI (Region of Interest) | Support 1 fixed region for each stream, and face dynamic tracking |
| | Target Cropping | Support |
| | Day/Night Switch | Auto/Scheduled |
| Network | Alarm Trigger | Motion Detection, Tampering Alarm, Network Disconnected, IP Address Conflict, Illegal Login, HDD full, HDD error |
| | Protocols | TCP/IP, UDP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, UPnP, SMTP, SNMP, IGMP, 802.1X, QoS, IPv6 |
| | Standard | ONVIF (PROFILE S, PROFILE G), PSIA, CGI, ISAPI |
| | General Function | Anti-Flicker, Heartbeat, Mirror, Password Protection, Privacy Mask, Watermark, IP Address Filter |
| | On-board Storage | Built-in microSD/SDHC/SDXC slot, up to 128 G |

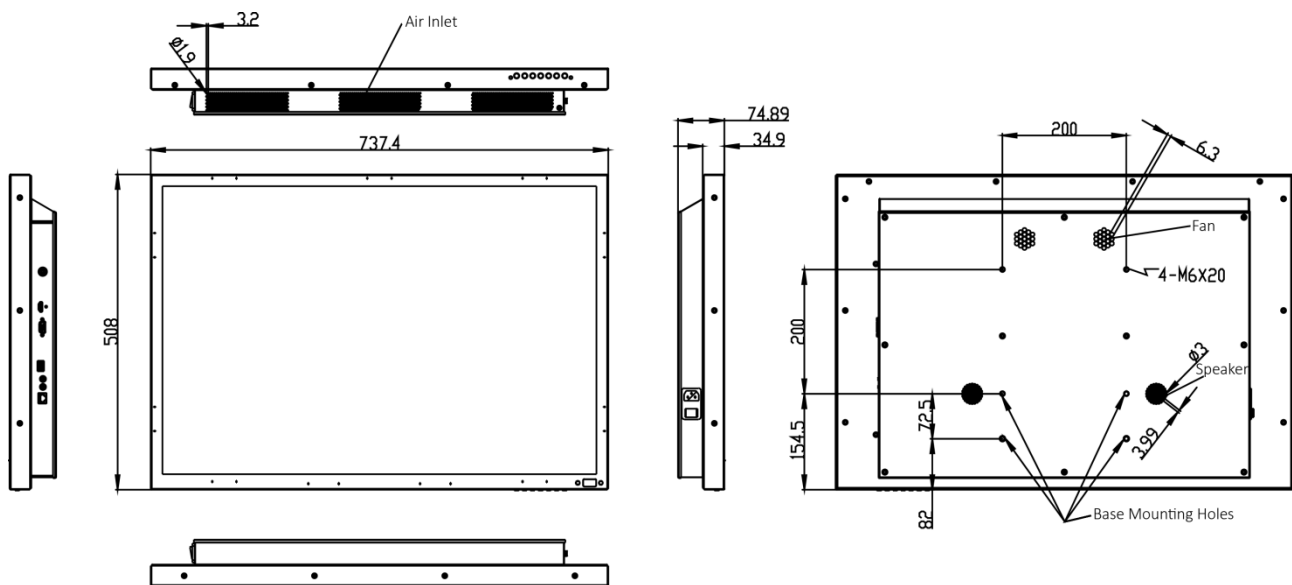
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Physical Interfaces



| Interface | Description |
|-----------|--|
| DC 24V | 24 VDC power input |
| HDMI IN | HDMI digital signal input |
| VGA IN | Analog VGA input |
| USB | USB interface |
| AUDIO IN | Audio input |
| AUDIO OUT | Audio output |
| LAN | RJ45 10M/100M bps self-adaptive Ethernet interface |

Dimensions (unit: mm)



Available Models

DS-D5032FL-C

Distributed by



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