

ViewSonic® LCD DISPLAY VA24E2-H

Key Features

- SuperClear® IPS panel with Full HD 1080p resolution
- 144Hz Refresh rate delivers fluid visuals
- Variable Refresh Rate eliminates screen tearing and reduce stuttering
- 1ms (MPRT) response time for precision
- HDMI and VGA inputs for flexible connectivity



Product Description

The ViewSonic VA24E2-H is a 24" Full HD monitor featuring HDMI and VGA inputs for business and home use. The optimal screen performance and comfortable viewing without tearing or stuttering are delivered through variable refresh rate, eye-care technology, and various ViewMode presets. Simply expand your workspace and experience truly seamless multitasking on just one screen with a VESA-compatible mount at a low power consumption.

1. Menu Control Panel
2. VESA Compatible (Wall Mount 75 × 75 mm)
3. HDMI
4. VGA
5. Power In

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DISPLAY

| | |
|-----------------------------------|--|
| Display Size (in.): | 24 |
| Viewable Area (in.): | 23.8 |
| Panel Type: | IPS Technology |
| Resolution: | 1920 x 1080 |
| Resolution Type: | FHD (Full HD) |
| Static Contrast Ratio: | 1,000:1 (typ) |
| Dynamic Contrast Ratio: | 50M:1 |
| Light Source: | LED |
| Brightness: | 250 cd/m ² (typ) |
| Colors: | 16.7M |
| Color Space Support: | 8 bit (6 bit + FRC) |
| Aspect Ratio: | 16:9 |
| Response Time (MPRT): | 1ms |
| Viewing Angles: | 178° horizontal, 178° vertical |
| Backlight Life (Hours): | 30000 Hrs (Min) |
| Curvature: | Flat |
| Refresh Rate (Hz): | 144 |
| Variable Refresh Rate Technology: | Yes |
| Low Blue Light: | Software solution |
| Flicker-Free: | Yes |
| Color Gamut: | NTSC: 80% size (Typ) sRGB: 112% size / 99% coverage (Typ) |
| Pixel Size: | 0.275 mm (H) x 0.275 mm (V) |
| Surface Treatment: | Anti-Glare, Hard Coating (3H) |

COMPATIBILITY

| | |
|------------------------|---------------------------------------|
| PC Resolution (max): | 1920x1080 |
| Mac® Resolution (max): | 1920x1080 |
| PC Operating System: | Windows 10/11 certified; macOS tested |
| Mac® Resolution (min): | 1920x1080 |

CONNECTOR

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|-----------|-----------------------------|
| VGA: | 1 |
| HDMI 1.4: | 1 |
| Power in: | DC Socket (Center Positive) |

POWER

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|------------------------|------------------------|
| Eco Mode (Conserve): | 13W |
| Eco Mode (optimized): | 16W |
| Consumption (typical): | 20W |
| Consumption (max): | 26W |
| Voltage: | AC 100-240V |
| Stand-by: | 0.3W |
| Power Supply: | External Power Adaptor |

ADDITIONAL HARDWARE

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|-----------------------|---|
| Kensington Lock Slot: | 1 |
|-----------------------|---|

CONTROLS

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|--------------------|---|
| Physical Controls: | Key 1 (favorite), Key 2, Key 3, Key 4, Key 5 (power) |
| On Screen Display: | Input Select, ViewMode, Color Adjust, Manual Image Adjust, Setup Menu |

OPERATING CONDITIONS

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|----------------------------|-----------------------------|
| Temperature: | 32°F to 104°F (0°C to 40°C) |
| Humidity (non-condensing): | 20% to 90% |

WALL MOUNT

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| VESA Compatible: | 75 x 75 mm |
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INPUT SIGNAL

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| Frequency Horizontal: | RGB Analog: 24 ~ 86KHz, HDMI (v1.4): 30 ~ 160KHz |
| Frequency Vertical: | RGB Analog: 48 ~ 75Hz, HDMI (v1.4): 48 ~ 144Hz |

VIDEO INPUT

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|---------------|-----------------------|
| Digital Sync: | TMDS - HDMI (v1.4) |
| Analog Sync: | Separate - RGB Analog |

ERGONOMICS

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|----------------------|-----------|
| Tilt (Forward/Back): | -5° / 20° |
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WEIGHT (IMPERIAL)

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|--------------------------|-----|
| Net (lbs): | 6 |
| Net Without Stand (lbs): | 5.3 |
| Gross (lbs): | 8.2 |

WEIGHT (METRIC)

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|-------------------------|-----|
| Net (kg): | 2.7 |
| Net Without Stand (kg): | 2.4 |
| Gross (kg): | 3.7 |

DIMENSIONS (IMPERIAL) (WXHXD)

| | |
|-------------------------------|----------------------|
| Packaging (in.): | 23.6 x 15.6 x 4.4 |
| Physical (in.): | 21.28 x 15.98 x 8.08 |
| Physical Without Stand (in.): | 21.28 x 12.68 x 1.42 |

DIMENSIONS (METRIC) (WXHXD)

| | |
|------------------------------|--------------------------|
| Packaging (mm): | 600 x 395 x 112 |
| Physical (mm): | 540.45 x 405.88 x 205.21 |
| Physical Without Stand (mm): | 540.45 x 322.05 x 35.95 |

GENERAL

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| Regulations: | CE, CE EMC, CB, RoHS, ErP, REACH, WEEE, EAC, UkrSEPRO |
|--------------|---|

| | |
|-------------------|---|
| PACKAGE CONTENTS: | VA24E2-H x1, HDMI Cable (v1.4; Male-Male) x1, AC/DC Adapter x1, Quick Start Guide x1, Power plug x1 or 2 (by country) |
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| Recycle/Disposal: | Please dispose of in accordance with local, state or federal laws. |
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| Warranty: | *Warranty offered may differ from market to market |
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