

# ViewSonic® LCD DISPLAY VA2405-h

## Key Features

- HDMI and VGA Input
- Eye-care technology for comfortable viewing
- Eco-mode for low energy consumption
- ViewMode color rendering options
- 75 Hz AMD FreeSync™ for smooth, continuous visuals



## Product Description

The ViewSonic VA2405-h is a 24" Full HD monitor with HDMI and VGA input for business or home usage. Delivering a stunning image quality with low power consumption, this monitor provides six ViewMode presets that deliver optimized screen performance in different applications. Even if used for games, users can move without screen tearing. Besides, the Eye-Care technology helps to eliminate eyestrain from extended viewing periods. With VESA-compatible mount support, this monitor is easy to setup on the wall.



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DISPLAY

|                                   |  |
|-----------------------------------|--|
| Display Size (in.):               | 24   |
| Viewable Area (in.):              | 23.6                                       |
| Panel Type:                       | VA Technology                              |
| Resolution:                       | 1920 x 1080                                |
| Resolution Type:                  | FHD (Full HD)                              |
| Static Contrast Ratio:            | 3,000:1 (typ)                              |
| Dynamic Contrast Ratio:           | 50M:1                                      |
| Light Source:                     | LED  |
| Brightness:                       | 250 cd/m² (typ)                            |
| Colors:                           | 16.7M                                      |
| Color Space Support:              | 8 bit (6 bit + Hi-FRC)                     |
| Aspect Ratio:                     | 16:9                                       |
| Response Time (Typical GTG):      | 4ms  |
| Viewing Angles:                   | 178° horizontal, 178° vertical             |
| Backlight Life (Hours):           | 30000 Hrs (Min)                            |
| Curvature:                        | Flat                                       |
| Refresh Rate (Hz):                | 75   |
| Variable Refresh Rate Technology: | FreeSync                                   |
| Low Blue Light:                   | Software solution                          |
| Flicker-Free:                     | Yes  |
| Color Gamut:                      | NTSC: 72% size (Typ) sRGB: 104% size (Typ) |
| Pixel Size:                       | 0.272 mm (H) x 0.272 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

|           |                                    |
|-----------|------------------------------------|
| VGA:      | 1                                  |
| HDMI 1.4: | 1                                  |
| Power in: | 3-pin Mickey Mouse Socket (IEC C6) |

POWER

|                        |                       |
|------------------------|-----------------------|
| Eco Mode (Conserve):   | 14W                   |
| Eco Mode (optimized):  | 17W                   |
| Consumption (typical): | 20W                   |
| Consumption (max):     | 21W                   |
| Voltage:               | AC 100-240V           |
| Stand-by:              | 0.3W                  |
| Power Supply:          | Internal Power Supply |

ADDITIONAL HARDWARE

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

CONTROLS

|                    |   |
|--------------------|---|
| 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

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

WALL MOUNT

|                  |              |
|------------------|--------------|
| VESA Compatible: | 100 x 100 mm |
|------------------|--------------|

INPUT SIGNAL

|                       |            |
|-----------------------|------------|
| Frequency Horizontal: | 24 ~ 86KHz |
| Frequency Vertical:   | 48 ~ 75Hz  |

VIDEO INPUT

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

ERGONOMICS

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

WEIGHT (IMPERIAL)

|                          |     |
|--------------------------|-----|
| Net (lbs):               | 7.1 |
| Net Without Stand (lbs): | 6.2 |
| Gross (lbs):             | 9.9 |

WEIGHT (METRIC)

|                         |     |
|-------------------------|-----|
| Net (kg):               | 3.2 |
| Net Without Stand (kg): | 2.8 |
| Gross (kg):             | 4.5 |

DIMENSIONS (IMPERIAL) (WXHxD)

|                               |                   |
|-------------------------------|-------------------|
| Packaging (in.):              | 24 x 15.7 x 5.5   |
| Physical (in.):               | 21.6 x 16 x 7     |
| Physical Without Stand (in.): | 21.6 x 12.8 x 1.6 |

DIMENSIONS (METRIC) (WXHxD)

|                              |                 |
|------------------------------|-----------------|
| Packaging (mm):              | 610 x 400 x 140 |
| Physical (mm):               | 548 x 406 x 177 |
| Physical Without Stand (mm): | 548 x 324 x 41  |

GENERAL

|              |  |
|--------------|--|
| Regulations: | cTUVus, FCC-B, ICES003, CEC, IQC-ST, MX-CoC, Mexico Energy, REACH, WEEE, RCM, GEMS, BIS, CCC, China RoHS, China Energy Label, CECP |
|--------------|--|

|                   |   |
|-------------------|---|
| PACKAGE CONTENTS: | VA2405-H x1, 3-pin Mickey Mouse Plug (IEC C5) x1, HDMI Cable (v1.4; Male-Male) x1, Quick Start Guide x1 |
|-------------------|---|

|                   |  |
|-------------------|--|
| Recycle/Disposal: | Please dispose of in accordance with local, state or federal laws. |
|-------------------|--|

|           |  |
|-----------|--|
| Warranty: | *Warranty offered may differ from market to market |
|-----------|--|