LCD DISPLAY
# VA1903h

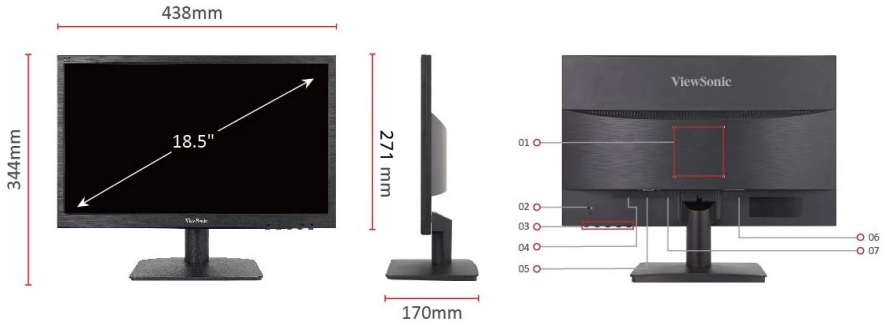
## Key **Features**

- HDMI and VGA inputs
- VESA mountable
- 50M:1 dynamic contrast ratio
- ViewMode technology
- 16:9 aspect ratio




## Product **Description**

The ViewSonic® VA1903h is a 19" (18.5" viewable) widescreen monitor that delivers value and performance for both home offices and small businesses. Equipped with HDMI inputs, a fast 5ms response time, and a 50M:1 Dynamic Contrast Ratio, the VA1903h is great for a variety of applications ranging from viewing office documents to surfing the web. Featuring a hairline surface finish, this monitor looks great on any desktop. ViewSonic's exclusive ViewMode™ feature provides intuitive presets for optimised screen performance in different applications. In addition, Flicker-Free technology and a Blue Light Filter help to eliminate eyestrain from extended viewing periods for improved productivity. An energy-saving Eco-mode reduces cost of ownership, making the VA1903h a great choice for both government and education.




1. VESA Compatible(Wall mount 75mm x 75mm)
2. Kensington® Lock Slot
3. Menu Control Panel
4. HDMI
5. VGA
6. Earphone
7. AC In

**Visit Us** www.viewsonic.com

### DISPLAY

| | |
|---|---|
| Display Size (in.): | 19 |
| Viewable Area (in.): | 18.5 |
| Panel Type: | TN Technology |
| Resolution: | 1366 x 768 |
| Resolution Type: | WXGA (Wide XGA) |
| Static Contrast Ratio: | 600:1 (typ) |
| Dynamic Contrast Ratio: | 50M:1 |
| Light Source: | LED |
| Brightness: | 200 cd/m² (typ) |
| Colors: | 16.7M |
| Color Space Support: | 8 bit (6 bit + FRC) |
| Aspect Ratio: | 16:9 |
| Response Time (Typical Tr+Tf): | 5ms |
| Viewing Angles: | 90º horizontal, 65º vertical |
| Backlight Life (Hours): | 30000 Hrs (Min) |
| Curvature: | Flat |
| Refresh Rate (Hz): | 60 |
| Blue Light Filter: | Yes |
| Flicker-Free: | Yes |
| Color Gamut: | NTSC: 72% size (Typ) sRGB: 102% size (Typ) |
| Pixel Size: | 0.3 mm (H) x 0.3 mm (V) |
| Surface Treatment: | Anti-Glare, Hard Coating (3H) |

### COMPATIBILITY

| | |
|---|---|
| PC Resolution (max): | 1366x768 |
| Mac® Resolution (max): | 1366x768 |
| PC Operating System: | Windows 10/11 certified; macOS tested |
| Mac® Resolution (min): | 1366x768 |

### CONNECTOR

| | |
|---|---|
| VGA: | 1 |
| 3.5mm Audio Out: | 1 |
| HDMI 1.4: | 1 |
| Power in: | 3-pin Socket (IEC C14 / CEE22) |

### POWER

| | |
|---|---|
| Eco Mode (Conserve): | 9.5W |
| Eco Mode (optimized): | 12.5W |
| Consumption (typical): | 15.3W |
| Consumption (max): | 17W |
| Voltage: | AC 100-240V |
| Stand-by: | 0.5W |
| Power Supply: | Internal Power Supply |

### ADDITIONAL HARDWARE

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

### CONTROLS

| | |
|---|---|
| Physical Controls: | Auto, Left, Right, Menu, Power |
| On Screen Display: | Auto Image Adjust, Contrast/Brightness, Input Select, Audio Adjust, Color Adjust, Information, Manual Image Adjust, Setup Menu, Memory Recall |

### OPERATING CONDITIONS

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

### WALL MOUNT

| | |
|---|---|
| VESA Compatible: | 75 x 75 mm |

### INPUT SIGNAL

| | |
|---|---|
| Frequency Horizontal: | RGB Analog: 24 ~ 82KHz, HDMI (v1.4): 15 ~ 82KHz |
| Frequency Vertical: | RGB Analog: 50 ~ 75Hz, HDMI (v1.4): 50 ~ 75Hz |

### VIDEO INPUT

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

### ERGONOMICS

| | |
|---|---|
| Tilt (Forward/Back): | -3º / 18º |

### WEIGHT (IMPERIAL)

| | |
|---|---|
| Net (lbs): | 4.6 |
| Net Without Stand (lbs): | 4 |
| Gross (lbs): | 6.6 |

### WEIGHT (METRIC)

| | |
|---|---|
| Net (kg): | 2.1 |
| Net Without Stand (kg): | 1.8 |
| Gross (kg): | 3 |

### DIMENSIONS (IMPERIAL) (WXHXD)

| | |
|---|---|
| Packaging (in.): | 19.8 x 13.7 x 4.1 |
| Physical (in.): | 17.2 x 13.5 x 6.7 |
| Physical Without Stand (in.): | 17.2 x 10.7 x 1.9 |

### DIMENSIONS (METRIC) (WXHXD)

| | |
|---|---|
| Packaging (mm): | 502 x 349 x 105 |
| Physical (mm): | 438 x 344 x 170 |
| Physical Without Stand (mm): | 438 x 271 x 48 |

### GENERAL

| | |
|---|---|
| Regulations: | cTUVus, FCC-B, ICES003, CEC, IQC-ST, MX-CoC, Mexico Energy, CB, RoHS, WEEE, BIS |
| PACKAGE CONTENTS: | VA1903H x1, 3-pin Plug (IEC C13 / CEE22) x1, VGA Cable (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 |

Copyright © ViewSonic Corporation 2000-2023. All rights reserved.