

# ViewSonic® LCD DISPLAY

## VG2748a-2

### Key Features

- Advanced ergonomics with a 40° tilt, 130mm height adjustment, ±60°swivel, and ±90°pivot
- Flexible connectivity with DisplayPort, HDMI, VGA, and USB 3.2
- TCO & Energy Star certificated
- Versatile stand design for mounting a mini-PC or cloud client



### Product Description

ViewSonic VG2748a-2 is a 27" Full HD monitor with productivity-enhancing features including IPS technology and an advanced ergonomic design for the modern-day office. Utilising SuperClear® IPS panel technology and 1080P resolution, VG2748a-2 delivers a crisp, clear image from any viewing angle. An advanced ergonomic design offers the widest range of customisable adjustments currently available to provide maximum comfort, including pivot, swivel, height adjustment, and an impressive 40° tilt, which enables you to use the monitor while standing and to have strategic group discussions around the screen. VG2748a-2 uses environmentally friendly packaging and offers a quick and easy out-of-the-box set-up via the quick release stand. The cloud client mounts on the back of the monitor stand coupled with cable management design features make VG2748a-2 perfect for deployment in cloud-based environments. Versatile connectivity options include HDMI, DisplayPort, VGA, and USB 3.2 inputs.



**Visit Us**  [www.viewsonic.com](http://www.viewsonic.com)

**DISPLAY**

|                              |  |
|------------------------------|--|
| Display Size (in.):          | 27   |
| Viewable Area (in.):         | 27   |
| 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 <sup>2</sup> (typ)                |
| Colors:                      | 16.7M                                      |
| Color Space Support:         | 8 bit (6 bit + A-FRC)                      |
| Aspect Ratio:                | 16:9                                       |
| Response Time (Typical GTG): | 5ms  |
| Response Time (GTG w/OD):    | 5ms  |
| Viewing Angles:              | 178° horizontal, 178° 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:                  | 0.311 mm (H) x 0.311 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                              |
| USB 3.2 Type A Down Stream: | 4                              |
| USB 3.2 Type B Up Stream:   | 1                              |
| HDMI 1.4:                   | 1                              |
| DisplayPort:                | 1                              |
| Power in:                   | 3-pin Socket (IEC C14 / CEE22) |

**AUDIO**

|                    |           |
|--------------------|-----------|
| Internal Speakers: | 2Watts x2 |
|--------------------|-----------|

**POWER**

|                        |                       |
|------------------------|-----------------------|
| Eco Mode (Conserve):   | 16.2W                 |
| Eco Mode (optimized):  | 19.2W                 |
| Consumption (typical): | 23W                   |
| Consumption (max):     | 25W                   |
| Voltage:               | AC 100-240V           |
| Stand-by:              | 0.5W                  |
| Power Supply:          | Internal Power Supply |

**ADDITIONAL HARDWARE**

|                       |     |
|-----------------------|-----|
| Kensington Lock Slot: | 1   |
| Cable Organization:   | Yes |

**CONTROLS**

|                    |   |
|--------------------|---|
| Physical Controls: | Key 1 (eye), Key 2, Key 3, Key 4, Key 5, Key 6 (power)                              |
| On Screen Display: | Input Select, Audio Adjust, 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 ~ 82KHz |
| Frequency Vertical:   | 50 ~ 75Hz  |

**VIDEO INPUT**

|               |  |
|---------------|--|
| Digital Sync: | TMDS - HDMI (v1.4), PCI-E - DisplayPort (v1.2) |
| Analog Sync:  | Separate/Composite/SOG - RGB Analog            |

**ERGONOMICS**

|                      |           |
|----------------------|-----------|
| Height Adjust (mm):  | 130       |
| Swivel:              | 120°      |
| Tilt (Forward/Back): | -5° / 40° |
| Pivot (Right/Left):  | 90° / 90° |

**WEIGHT (IMPERIAL)**

|                          |      |
|--------------------------|------|
| Net (lbs):               | 15.5 |
| Net Without Stand (lbs): | 10   |
| Gross (lbs):             | 22.2 |

**WEIGHT (METRIC)**

|                         |      |
|-------------------------|------|
| Net (kg):               | 7    |
| Net Without Stand (kg): | 4.6  |
| Gross (kg):             | 10.1 |

**DIMENSIONS (IMPERIAL) (WXHXD)**

|                               |                        |
|-------------------------------|------------------------|
| Packaging (in.):              | 27.2 x 16.9 x 8.6      |
| Physical (in.):               | 24.1 x 15.79~20.99 x 8 |
| Physical Without Stand (in.): | 24.1 x 14.2 x 2        |

**DIMENSIONS (METRIC) (WXHXD)**

|                              |                           |
|------------------------------|---------------------------|
| Packaging (mm):              | 692 x 430 x 218           |
| Physical (mm):               | 612 x 401.19~533.24 x 202 |
| Physical Without Stand (mm): | 612 x 362 x 52            |

**GENERAL**

|                   |   |
|-------------------|---|
| Regulations:      | cTUVus, FCC-B, ICES003, Energy Star, EPEAT, CEC, NOM, Mexico Energy, CE, CE EMC, CB, RoHS, ErP, REACH, WEEE, TCO 9.0, EAC, UkrSEPRO, UKCA       |
| PACKAGE CONTENTS: | VG2748A-2 x1, 3-pin Plug (IEC C13 / CEE22) x1, DisplayPort Cable (v1.2; Male-Male) x1, USB A/B Cable (v3.2; 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  |
| Power Management: | Energy Star standards, EPEAT  |