

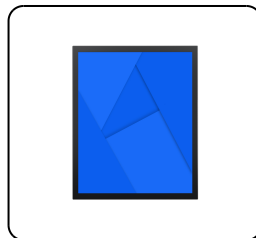


Model: 19VG7M

## 19 Inch Monitor Metal (5:4)

This 19 inch monitor has a matte IPS panel with a 5:4 aspect ratio. The monitor delivers a crisp image quality with excellent 178° viewing angles. The 19 inch monitor has a sturdy metal housing and is ideal for desktop, flush and wall mounting.

- ✓ 5:4 aspect ratio
- ✓ Input: HDMI, VGA, BNC, RCA
- ✓ Mounting: Flush, embedded, wall, desktop
- ✓ External dimensions: 16.1 x 13.1 x 1.6 inches



## General

|                |                              |
|----------------|------------------------------|
| Manufacturer   | Beetronics                   |
| Product Line   | Monitor Series               |
| Product Name   | 19 Inch Monitor Metal (5:4)  |
| Item Number    | 19VG7M                       |
| Previous Model | 19VGM                        |
| Product Type   | Monitor                      |
| Warranty       | 2 Years                      |
| User Manual    | <a href="#">Download PDF</a> |
| Quickstart     | <a href="#">Download PDF</a> |

## Display Architecture

|                       |                              |
|-----------------------|------------------------------|
| Diagonal Size         | 19.1 Inches (486 mm)         |
| Aspect Ratio          | 5:4                          |
| Native Resolution     | 1280 x 1024                  |
| Pixels Per Inch       | 86 PPI                       |
| Panel Type            | IPS-LCD                      |
| Backlight             | LED                          |
| Surface               | Anti-Glare Hard Coating (3H) |
| Supported Orientation | Landscape, Portrait, Face-up |

## Display Performance

|                       |                                    |
|-----------------------|------------------------------------|
| Maximum Brightness    | 300 nits (typical)                 |
| Minimum Brightness    | 1 nit                              |
| Contrast              | 1500:1                             |
| Viewing Angle         | 178° Horizontal, 178° Vertical     |
| Response Time         | 10 ms                              |
| Supported Resolutions | 1920 x 1080 (max), 640 x 480 (min) |
| Color Encoding System | PAL/NTSC/SECAM                     |

## Operational Features

|                  |  |
|------------------|--|
| Audio            | Dual Integrated Speakers   |
| USB Media Player | Built-in USB media player with auto-play on power-up and continuous loop playback. Supports common video formats such as: MP4, AVI, MKV, MOV, MPG.OV, MPG. |
| Key-Lock         | The control buttons can be blocked.  |
| Auto-On          | Automatically powers on when it receives current or a signal.  |
| Dimmable         | Adjustable backlight brightness via remote control or optional dimmer.   |
| Mirroring        | Teleprompter compatible. Image can be horizontally and vertically mirrored.  |

## Connectivity

|                     |                                |
|---------------------|--------------------------------|
| HDMI                | 1x                             |
| VGA                 | 1x                             |
| BNC (CVBS)          | 1x                             |
| RCA Video           | 1x                             |
| USB-A               | 1x Integrated USB Media Player |
| AUX Input (3.5mm)   | 1x                             |
| AUX Output (3.5 mm) | 1x                             |

## Mechanical

|                            |                              |
|----------------------------|------------------------------|
| Dimensions (Without Stand) | 16.1 x 13.2 x 1.6 Inches     |
| Image Size                 | 14.9 x 12.0 Inches           |
| Weight                     | 7.7 lbs (9.5 lbs With Stand) |
| Color                      | Black                        |
| Thickness                  | 1.6 Inches                   |

## Mounting

|                                 |   |
|---------------------------------|---|
| Wall Mount                      | <input checked="" type="checkbox"/> VESA 100x100mm            |
| Flush Mount                     | <input checked="" type="checkbox"/> Mounting Strips Included  |
| Stand                           | <input checked="" type="checkbox"/> Adjustable and Detachable |
| Supported Mounting Orientations | Landscape, Portrait, Face-up                                  |

## Power

|                                |   |
|--------------------------------|---|
| Input Voltage                  | DC 10-36V                                     |
| Consumption                    | 24 W (On), 0.4 W (Standby)                    |
| Power Supply                   | External DC (Power Adapter Included)          |
| Power Adapter                  | Input: AC100-240V, 50/60Hz , Output: 19V-2.5A |
| Power Adapter Output Connector | DC Barrel Plug 2.1mm x 5.5mm                  |

## Environmental

|                              |                                |
|------------------------------|--------------------------------|
| Max. Non-Stop Operating Time | 24/7                           |
| Operating Temperature        | -10°C to +60°C (14°F to 140°F) |
| Storage Temperature          | -20°C to +70°C (-4°F to 158°F) |
| Operating Humidity           | 10% - 90% Non-Condensing       |
| MTBF                         | 50K                            |

## Compliance & Regulations

|                         |  |
|-------------------------|--|
| Regional Standards      | CE, UKCA, FCC (Part 15), ISED (ICES-003), CCC  |
| Environmental Standards | RoHS, REACH, WEEE, California Proposition 65, Conflict Minerals (3TG; supplier declaration-based)  |
| Industry Standards      | Maritime: IEC 60945, DNV-CG-0339 (Requires BEE-PSU1-MAR); Railway: EN 50155, EN 45545-2; Automotive: e-Mark, UN ECE R10, SAE J1113, SAE J1455; Medical: EN 60601-1, EN 60601-1-2 (Requires BEE-PSU1-MED)           |
| Compliance Scope        | Standards and certifications apply to the tested product configuration using the specified power supply. Final system-level compliance remains the responsibility of the party responsible for system integration. |
| Compliance Statement    | <a href="#">Download PDF</a>   |

## Package Content

|          |  |
|----------|--|
| Includes | Monitor, Mounting Strips, Stand, Remote Control, Power Adapter, Quickstart |
|----------|--|

## Compatible Accessories

|                    |  |
|--------------------|--|
| Infrared Extension | <a href="#">Compatible With Infrared Extender (IRC7)</a>       |
| Dimmer             | <a href="#">Compatible With External Dimmer (DMK7/DMK8)</a>    |
| Rack Mounting      | <a href="#">Compatible With 19 Inch Rack Mount Kit (RMK2)</a>  |
| Wall Mounting      | <a href="#">Compatible With Flat Wall Mount Bracket (VWB1)</a> |
| Stand              | <a href="#">Compatible With VDK7 Metal Stand</a>               |



