

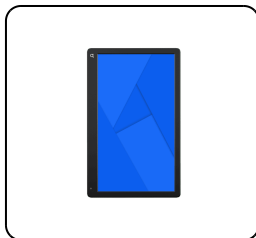


Model: 13HD7

## 13 Inch Monitor

This 13 inch Full HD monitor delivers best-in-class picture quality with excellent 178° viewing angles. The 13 inch monitor has a lightweight housing and is ideal for desktop and wall mounting. The 13HD7 can be connected via HDMI, VGA, BNC or RCA connections.

- ✓ 1920 x 1080 resolution (Full HD)
- ✓ Input: HDMI, VGA, BNC, RCA
- ✓ Mounting: Wall, desktop
- ✓ External dimensions: 12.5 x 7.9 x 1.3 inches



## General

|                |                              |
|----------------|------------------------------|
| Manufacturer   | Beetronics                   |
| Product Line   | Monitor Series               |
| Product Name   | 13 Inch Monitor              |
| Item Number    | 13HD7                        |
| Previous Model | 13HD5                        |
| Product Type   | Monitor                      |
| Warranty       | 2 Years                      |
| User Manual    | <a href="#">Download PDF</a> |
| Quickstart     | <a href="#">Download PDF</a> |

## Display Architecture

|                       |                              |
|-----------------------|------------------------------|
| Diagonal Size         | 13.3 Inches (339 mm)         |
| Aspect Ratio          | 16:9 (4:3 Adjustable)        |
| Native Resolution     | 1920 x 1080                  |
| Pixels Per Inch       | 166 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               | 1400:1                             |
| Viewing Angle          | 178° Horizontal, 178° Vertical     |
| Response Time          | 10 ms                              |
| Supported Resolutions  | 1920 x 1080 (max), 640 x 480 (min) |
| Colour 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. |
| 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 Output (3.5 mm) | 1x                             |

## Mechanical

|                            |                              |
|----------------------------|------------------------------|
| Dimensions (Without Stand) | 12.5 x 7.9 x 1.3 Inches      |
| Image Size                 | 11.6 x 6.6 Inches            |
| Weight                     | 1.3 lbs (2.2 lbs With Stand) |
| Colour                     | Black                        |

## Mounting

|                                 |                                      |
|---------------------------------|--------------------------------------|
| Wall Mount                      | ✔ VESA 75x75mm                       |
| Flush Mount                     | ✔ Possible, no accessories available |
| Stand                           | ✔ Adjustable and Detachable          |
| Supported Mounting Orientations | Landscape, Portrait, Face-up         |

## Power

|                                |   |
|--------------------------------|---|
| Input Voltage                  | DC 9-36V                                      |
| Consumption                    | 12 W (On), 0.4 W (Standby)                    |
| Power Supply                   | External DC (Power Adapter Included)          |
| Power Adapter                  | Input: AC100-240V, 50/60Hz , Output: 19V-1.5A |
| 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      | 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, Stand, Remote Control, Power Adapter, Quickstart |
|----------|---|

## Compatible Accessories

|               |  |
|---------------|--|
| 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         | VDK4 Included as Standard                                      |



