

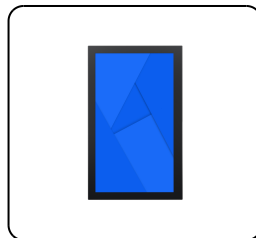


Model: 17HD7M

17 Inch Monitor Metal

This 17 inch Full HD monitor delivers best-in-class picture quality with excellent 178° viewing angles. The 17 inch monitor has a sturdy metal housing and is ideal for desktop, flush and wall mounting. The 17HD7M can be connected via HDMI, VGA, BNC or RCA connections.

- ✓ 1920 x 1080 resolution (Full HD)
- ✓ Input: HDMI, VGA, BNC, RCA
- ✓ Mounting: Flush, embedded, wall, desktop
- ✓ External dimensions: 16.6 x 10.2 x 1.5 inches



General

| | |
|----------------|------------------------------|
| Manufacturer | Beetronics |
| Product Line | Monitor Series |
| Product Name | 17 Inch Monitor Metal |
| Item Number | 17HD7M |
| Previous Model | 17HDM |
| Product Type | Monitor |
| Warranty | 2 Years |
| User Manual | Download PDF |
| Quickstart | Download PDF |

Display Architecture

| | |
|-----------------------|------------------------------|
| Diagonal Size | 17.4 Inches (441 mm) |
| Aspect Ratio | 16:9 (4:3 Adjustable) |
| Native Resolution | 1920 x 1080 |
| Pixels Per Inch | 127 PPI |
| Panel Type | IPS-LCD |
| Backlight | LED |
| Surface | Anti-Glare Hard Coating (3H) |
| Supported Orientation | Landscape, Portrait, Face-up |

Display Performance

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|-----------------------|------------------------------------|
| Maximum Brightness | 300 nits (typical) |
| Minimum Brightness | 1 nit |
| Contrast | 800:1 |
| 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

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

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

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|----------------------------|------------------------------|
| Dimensions (Without Stand) | 16.6 x 10.2 x 1.5 Inches |
| Image Size | 15.1 x 8.5 Inches |
| Weight | 6.6 lbs (8.4 lbs With Stand) |
| Color | Black |

Mounting

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|---------------------------------|------------------------------|
| Wall Mount | ✔ VESA 100x100mm |
| Flush Mount | ✔ Mounting Strips Included |
| Stand | ✔ Adjustable and Detachable |
| Supported Mounting Orientations | Landscape, Portrait, Face-up |

Power

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|-------------------------|---|
| Input Voltage | 19V DC |
| Operating Voltage Range | 9-36V DC |
| Power Consumption | 13 W (On), 0.4 W (Standby) |
| Power Supply | External DC Power Supply Included |
| Included Power Adapter | Input: 100-240V AC, 50/60Hz, Output: 19V DC, 1.5A |
| Power Connector | 5.5 mm x 2.1 mm DC Barrel Connector |
| DC Cable Length | 4.9 ft |
| AC Power Cord Length | 3.3 ft |

Environmental

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

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|-------------------------|--|
| 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 |
| 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 | Download PDF |

Package Content

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

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|---------------|--|
| Dimmer | Compatible With External Dimmer (DMK7/DMK8) |
| Rack Mounting | Compatible With 19 Inch Rack Mount Kit (RMK2) |
| Wall Mounting | Compatible With Flat Wall Mount Bracket (VWB1) |
| Stand | Compatible With VDK6 Metal Stand |



