

23" LCD TS-23W8H Technical specifications

| LCD feature | Specification |
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| Display size | 23-inch (58.42 cm) diagonal and viewable image |
| Display type | Thin-Film Transistor LCD active matrix BriteView technology |
| Input terminal | 1 HDMI connector (version 1.3) 1 VGA connector |
| Other connectors | 3.5 mm stereo mini jack input (for microphone) |
| Integrated speakers | 2 watts per speaker |
| Scanning frequency | Horizontal scan range 24-83 KHz Vertical scan range 50-76 Hz |
| Viewing angle | Horizontal and Vertical viewing angle: 160 degrees |
| Recommended resolution (H x V) | 1920 x 1080 @ 60 Hz |
| Contrast ratio | Up to 1000:1 |
| Dynamic Contrast ratio | Up to 3000:1 NOTE: Dynamic Contrast Ratios up to 3000:1 during video playback only, depending on series of frames or time duration. |
| Response time | 5 ms (on-off) |
| Pixel pitch | 0.265 mm |
| HDCP (High-bandwidth Digital Content Protection) | Support for HDCP enables the monitor to display HDTV resolution if connected by the HDMI connector. A monitor without HDCP support, or connected by analog VGA, causes the displayed video to be downgraded in quality to a DVD-like resolution that is less than HDTV. HDCP is also a content protection system. The goal of HDCP is to prevent transmission of non-encrypted high definition content. |
| Power source - AC/DC adapter | Input rating: 100 to 240V~ frequency: 50~60Hz Power consumption: 58 watts maximum power consumption in operating mode, <2 W in sleep mode |
| Operating environment | Temperature: 41 degrees F to 95 degrees F (5 degrees C to 35 degrees C) Humidity: 20% RH through 80% RH (non-condensing) |
| Storage environment | Temperature: -29 degrees F to 140 degrees F (-20 degrees C to 60 degrees C) Humidity: 5% RH through 95% RH (non-condensing) |
| Dimensions | H x W x D (unpacked): 16.34 x 22.17 x 19.4 inches (41.5 x 56.3 x 19.4 cm) |
| Weight | Unpacked: 13.23 lbs (6 Kg) |
| EMI standard | FCC Class B |
| Mounting | Standard VESA 4-hole 100 mm x 100 mm |
| EPA Energy Star | |

