

## IPS Multi-tasking Monitor

▶ 24MB35D-B

▶ 24MB35DM-B

24" class (23.8" measured diagonally)



### Features

#### READER MODE **NEW!**

- Reducing blue light to protect your eyes, Reader Mode provides optimal condition for reading. With just a touch of a button, you can comfortably read on the monitor for long.

#### FLICKER-SAFE **NEW!**

- New dimming technology is applied to minimize the flicker level causing eye fatigue. With almost-zero flicker technology, you'll be able to watch longer, comfortably.

#### COLOR CALIBRATED

- Experts have conducted color calibration tests at the production line for accurate color. LG IPS Monitor provides the most accurate and lifelike color for your advanced viewing pleasure.

#### SUPER ENERGY SAVING

- LG's Super Energy Saving Mode reduces power consumption without lowering the brightness of the monitor.

### Specifications

|   |                             |
|---|-----------------------------|
| Native Display Resolution                     | 1920 x 1080                 |
| High Brightness                               | 250 cd/m <sup>2</sup>       |
| Contrast Ratio                                | 1,000: 1, 5,000,000:1 (DCR) |
| 5MS Response Time                             |                             |
| Built-in Speakers (24MB35DM only)             |                             |
| Base Detachable Stand and Tilt                |                             |
| Vesa™ Compliant Wall Mountable                |                             |
| 3-Year Limited Warranty Parts/Labor/Backlight |                             |

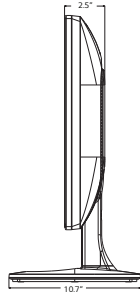
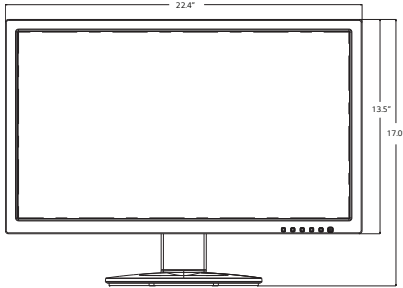
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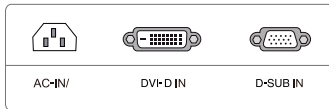
24" class (23.8" measured diagonally)

Rear Jack Panel

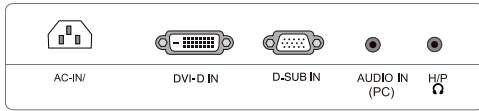


Rear Jack Panel

24MB35D-B



24MB35DM-B



| PANEL          | Model                          | 24MB35D-B                             | 24MB35DM-B |
|----------------|--------------------------------|---------------------------------------|------------|
|                | Panel Size                     | 24" class (23.8" measured diagonally) |            |
|                | Panel Type                     | IPS                                   |            |
|                | Color Gamut (CIE1976)          | 72%                                   |            |
|                | Color Depth (Number of Colors) | 16.7M colors                          |            |
|                | Pixel Pitch (mm)               | 0.275(H) x 0.275(V)                   |            |
|                | Aspect Ratio                   | 16:9                                  |            |
|                | Native Resolution              | 1920 x 1080                           |            |
|                | Brightness                     | 250 cd/m <sup>2</sup>                 |            |
|                | Contrast Ratio (Typ.)          | 1,000:1                               |            |
|                | Dynamic CR (DCR)               | 5,000,000:1                           |            |
|                | Response Time                  | 5ms (G to G)                          |            |
|                | Viewing Angle                  | 178°/178°                             |            |
|                | Surface Treatment              | Hard Coating (3H), Antiglare          |            |
| SIGNAL (INPUT) | D-Sub                          | Yes                                   |            |
|                | DVI-D                          | Yes                                   |            |
| AUDIO (INPUT)  | PC Audio In                    | No                                    | Yes        |
| AUDIO (OUTPUT) | Headphone                      | No                                    | Yes        |
| SPEAKER        | Type                           | No                                    | 2ch Stereo |
|                | Audio Output (Watt)            | No                                    | 1W x 2     |

| SPECIAL FEATURES        | Model   | 24MB35D-B                         | 24MB35DM-B      |
|-------------------------|---|-----------------------------------|-----------------|
|                         | Original Ratio                                  |                                   | Yes             |
|                         | DDC/CI  |                                   | Yes             |
|                         | HDCP  |                                   | Yes             |
|                         | Intelligent Auto (Auto Resolution)              |                                   | Yes             |
|                         | Key Lock  |                                   | Yes             |
|                         | Plug & Play                                     |                                   | Yes             |
|                         | Reader Mode                                     |                                   | Yes             |
|                         | Flicker Safe                                    |                                   | Yes             |
|                         | SUPER Energy saving                             |                                   | Yes             |
|                         | Factory Calibration                             |                                   | Yes             |
|                         | SIX Axis Control                                |                                   | Yes             |
| CABINET                 | Color   | Flat Black                        |                 |
|                         | Monitor w/stand                                 | 22.4" x 10.7" x 17.0"             |                 |
|                         | Monitor Weight                                  | 8.8 lbs                           |                 |
|                         | Monitor w/o stand                               | 22.4" x 2.5" x 13.5"              |                 |
|                         | Monitor Weight                                  | 8.15 lbs                          |                 |
|                         | Carton Dimensions                               | 25.2" x 16.2" x 5.5"              |                 |
|                         | Packed Weight                                   | 12.1 lbs                          |                 |
|                         | Base Detachable                                 | Yes                               |                 |
|                         | Tilt (Angle)                                    | -5° (front) ~ 20° (rear)          |                 |
|                         | VESA™ Standard Mount Interface                  | 100mm x 100mm                     |                 |
| POWER                   | Power Type                                      | Built-In Power (Power only)       |                 |
|                         | Power Supply                                    | 100-240Vac, 50/60Hz               |                 |
|                         | Output (for Speaker)                            | No                                | 27W(12V/2.3A)   |
|                         | Power Consumption                               |                                   |                 |
|                         | Normal On (EPA 6.0)                             | 23W                               |                 |
|                         | Normal On (Typ.)                                | 25W                               |                 |
|                         | Power Save/Sleep Mode (Max)                     | 0.3W                              |                 |
| DC Off (Max)            | 0.3W  |                                   |                 |
| FREQUENCY               | H-Frequency (Analog/Digital)                    | 30~83kHz                          |                 |
|                         | V-Frequency (Analog/Digital)                    | 56~75Hz                           |                 |
| STANDARD CERTIFICATIONS | Safety  | TCO (6.0)/UL(cUL)/TUV-GS/TUV-ERGO |                 |
|                         | EMC   | FCC-B / CE                        |                 |
|                         | EPA (6.0)                                       | Yes                               |                 |
|                         | ISO13406-2 (ISO 9241-307)                       | Yes                               |                 |
|                         | EPEAT   | Yes (Gold)                        |                 |
|                         | Windows   | Yes (Windows 8)                   |                 |
| WARRANTY                | 3-Year Limited Warranty (Parts/Labor/Backlight) |                                   |                 |
| UPC                     |   | 7 19192 19387 1                   | 7 19192 19327 7 |
| ACCESSORIES             | Power Cord                                      |                                   |                 |
|                         | D-Sub   |                                   |                 |
|                         | DVI-D   |                                   |                 |
|                         | PC Audio  | No                                | Yes             |



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