## Product information



| Information | |
|---|---|
| *Manufacturer* | Acer |
| *Part number* | UM.FV6EE.039 |

## Acer V246HL bd - LED monitor - Full HD (1080p) - 24"

## Specifications

### General

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|---|---|
| **Display Type** | LED-backlit LCD monitor / TFT active matrix |
| **Energy Class** | Class F |
| **Energy Consumption per Year** | 34 kWh |
| **Diagonal Size** | 24" |
| **Panel Type** | TN |
| **Aspect Ratio** | 16:9 |
| **Native Resolution** | Full HD (1080p) 1920 x 1080 at 60 Hz |
| **Pixel Pitch** | 0.276 mm |
| **Brightness** | 250 cd/m² |
| **Contrast Ratio** | 1000:1 / 100000000:1 (dynamic) |
| **Colour Support** | 16.7 million colours |
| **Response Time** | 5 ms (On/Off) |
| **Vertical Refresh Rate** | 55 - 75 Hz |
| **Horizontal Refresh Rate** | 30 - 80 kHz |
| **Horizontal Viewing Angle** | 170 |
| **Vertical Viewing Angle** | 160 |
| **Screen Coating** | Anti-glare |
| **Backlight Technology** | LED backlight |
| **Features** | Acer Adaptive Contrast Management (ACM), ComfyView |
| **Colour** | Black |

| | |
|---|---|
| **Dimensions (WxDxH)** | 56.7 cm x 20.68 cm x 42.22 cm - with stand |
| **Weight** | 3.9 kg |

### Connectivity

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|---|---|
| **Interfaces** | VGA DVI (HDCP) |

### Mechanical

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|---|---|
| **Display Position Adjustments** | Tilt |
| **Tilt Angle** | -5/+25 |
| **VESA Mounting Interface** | 100 x 100 mm |

### Miscellaneous

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|---|---|
| **Features** | Security lock slot (cable lock sold separately), VESA interface support, HDCP Compliant |
| **Cables Included** | 1 x VGA cable |
| **Security Slot Type** | Kensington security slot |

### Power

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|---|---|
| **Input Voltage** | AC 120/230 V (50/60 Hz) |
| **Power Consumption (On mode)** | 23 W |
| **Power Consumption SDR (On mode)** | 22.1 kWh/1000h |
| **Power Consumption (Typical)** | 20.9 Watt |
| **Power Consumption Stand by** | 0.45 Watt |
| **Power Consumption (Off Mode)** | 0.35 Watt |
| **On / Off Switch** | No |

### Dimensions & Weight

| | |
|---|---|
| **Dimensions & Weight Details** | With stand - width: 56.7 cm - depth: 20.68 cm - height: 42.22 cm - weight: 3.9 kg Without stand - width: 56.7 cm - depth: 5.2 cm - height: 33.59 cm - weight: 3.5 kg |

### Environmental Standards

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|---|---|
| **TCO Certified** | TCO Certified Displays 8 |
| **EPEAT Compliant** | EPEAT Bronze |

### Environmental Parameters

| | |
|---|---|
| **Min Operating Temperature** | 5 °C |
| **Max Operating Temperature** | 35 °C |
| **Humidity Range Operating** | 10 - 85% |