# Technical Specifications

| | |
|---|---|
| Monitor | MP3429-Y |
| Diagonal Viewing Size | 86.36cm (34 inches) |
| Horizontal | 797.22mm |
| Vertical | 333.72 mm |
| Maximum Preset Resolution | 3440*1440 at 165 Hz |
| Aspect Ratio | 21:9 |
| Pixel Pitch | 0.23175×0.23175 mm |
| Pixel Per Inch (PPI) | 109PPI |
| Brightness | 250±20 cd/m² (typical) |
| Color Support | Color depth: 16.7 Million |
| Contrast Ratio | 3000:1 (typical) |
| Viewing Angle | 178°/178° |
| Response Time | 1ms |
| Panel Type | VA |
| Display Screen Coating | Matte |
| Backlight Technology | LED |
| Low Blue Light solution with | Yes (ComfortView) |
| Flicker-free screen | Yes |
| Connectivity | |
| Connectors | 2 x DP<br>2 x HDMI<br>1 x Earphone<br>2 x Speaker |
| RGB Light | Yes |
| Design Features | |
| Adjustability | Tilt (-5° to 15°) |
| Height Adjustable | 135mm |
| Swivel | ±30° |
| Flat Panel Mount Interface | VESA support 75*75mm |
| | |
| Environmental Parameters | |
| Min Operating Temperature | 0°C |
| Max Operating Temperature | 40°C |
| Humidity Range Operating | 20%-80% (non-condensing) |
| | |
| Power | |
| AC input voltage/frequency/current | 100 VAC to 240 VAC / 50 Hz or 60 Hz ± 3 Hz / 1.5 A typical) |
| Power Consumption (Operational) | 0.5 W (Off Mode)<br>0.5 W (Standby Mode)<br>42.0W (On Mode)<br>60.0 W (Max) |
| Power Consumption Stand by/Sleep | Less than 0.5W |
| Dimensions (withstand ) | |
| Height | 515.63 mm (20.3 inches) |
| Width | 811.76 mm (31.96 inches) |
| Depth | 233.87 mm (9.21 inches) |
| Weight | |
| Weight (with packaging) | 8.3 KGS |
| Carton size | 985x192x495mm |

What's in the box?

Components

- Monitor with stand
- Adaptor

Cables

- Power cable
- 1 x HDMI cable

Documentation

- User manual