# Lenovo™ Y27g Curved Gaming Monitor

## SPECIFICATIONS

### PERFORMANCE

**Panel Type**
VA

**Backlight**
WLED

**Maximum Brightness**
Typical: 300 nits

**Viewing Angle (H/V at CR 10:1)**
178° / 178°

**Contrast Ratio**
Typical: 3000:1

**Dynamic Contrast Ratio**
3M:1

**Adaptive Contrast**
Yes

**Pixel Pitch (W x H)**
In mm : 0.3114 x 0.3114
In inches : 0.012" x 0.012"

**Color Gamut (CIE 1931)**
72%

**Number of Colors**
16.7 Million

**Response Time**
Extreme Mode : 4 ms
Typical : 8 ms

**Anti-Glare**
Yes

**Power Supply**
External

**Power**
110 – 240 VAC, 1.5 A

**Geography Availability**
World-wide

### DESIGN

**Panel Size**
27" Curve

**Resolution**
1920 x 1080

**Curvature**
1800 R

**Aspect Ratio**
16 : 9

**Bezel Colors**
Black
Graphite Silver

**Bezel Width**
Sides (mm / inches) : 14 / 0.55"
Top (mm / inches) : 14 / 0.55"
Bottom (mm / inches) : 23 / 0.91"

**Tilt Angle**
-5° ~ 30°

**Lift**
In mm : 110
In inches : 4.33"

**Swivel**
-30° ~ 30°

**VESA® Mounting**
100 mm x 100 mm

**Screen Dimensions (W x H)**
In mm : 336.3 x 595.3
In inches : 13.24" x 23.44"

**Monitor Size (W x D x H)**
In mm : 625 x 563.3 x 242
In inches : 24.61" x 22.18" x 9.53"

**Packaging Size (W x D x H)**
In mm : 719 x 282 x 490
In inches : 28.31" x 11.1" x 19.29"

**Stand Base Footprint Area**
In mm : 474 x 224
In inches : 18.66" x 8.82"

**Weight**
Packed : Starting at 24.3 lbs (11 kg)
Unpacked : Starting at 18.7 lbs (8.5 kg)
Monitor Head : Starting at 14.3 lbs (6.5 kg)

**Kensington® Lock**
Yes

### CONNECTIVITY

**Video Input Signals**
HDMI™ 1.4 + DisplayPort™ 1.2

**Video Cables Supplied**
DisplayPort™ (1.8 m)

**OSD Languages**
English
French
Italian
German
Spanish
Japanese
Chinese
Russian

### COMPLIANCE

- Arsenic-free Glass
- PVC-free
- Mercury-free
- TCO 6.0
- RoHS (EU 2002/95/EC)
- China Energy Efficiency Standard (Tier 2)
- Windows Certification
  (Windows 7, Windows 8, Windows 8.1, Windows 10)

### GAMING FEATURES

**NVIDIA® G-SYNC™**
Yes

**Refresh Rate**
144 Hz

**Headphone Hook**
Yes

**Traceable Scale**
Yes




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