Lenovo™ Y27f 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

Pixel Pitch
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
8 ms

Anti-Glare
Yes

Power Consumption
Typical   : 32 W
Maximum with USB   : < 57.5 W
Maximum without USB : < 36.4 W
Sleep Mode   : < 0.5 W
Off Mode   : < 0.5 W

Power Supply
External

Power Voltage
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
In mm   :   100 x 100
In inches   :   3.94" x 3.94"

Screen Dimensions (W x H)
In mm   :   595.303 x 336.312
In inches   :   23.437" x 13.241"

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
HDMI™ + 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

Graphic Module
AMD FreeSync™

Refresh Rate
48 – 144 Hz

Lighting Feature
Orange LED Light

Soft OSD
Yes

Headphone Hook
Yes

Traceable Scale
Yes