ThinkVision P27q-20 61EAGAT6IT

Product
ThinkVision P27q-20

Machine Type
61EA

Region
EMEA

Display Size
27"

View Area
596.74x335.66 mm

Panel
In-Plane Switching

Aspect Ratio
16:9

Resolution
2560x1440

Pixel Pitch
0.2331x0.2331 mm

Dot / Pixel Per Inch
109 dpi

View Angle (H / V)
178 / 178

Pixel Response Time
4 ms (Extreme mode) / 6 ms (Typical mode) / 14 ms (off mode)

Refresh Rate
60 Hz

Brightness
350 nits

Contrast Ratio
1000:1

Color Gamut
99% sRGB

Multiple Input
HDMI, DP, DP-out

USB Port
4 x USB 3.1 Gen1 (1 BC)

Camera
None

Speaker
None

Power Consumption (Typical / Maximum)
22W / 57W

Power Adapter
Integrated

Stand
Tilt, Swivel, Pivot, Height Adjust Stand

Color
Black

Side Bezel Width
2 mm

Dimensions with Stand (HxWxD)
576.5x613.8x208 mm

Weight (Including Stand)
15.43lb / 7.0kg

Monitor Cable
DP, USB Type-B to Type-A

ENERGY STAR
Yes

TCO
TCO 8.0

EPEAT
Silver

Low Blue Light / Eye Comfort / Eyesafe Display
Eye Comfort

Base Warranty
3-year

Operating System
Support Windows 7, Windows 10

Presets / User Settings
21 / 20

On Screen Display
OSD, 8 Languages

Sync Technology
None

CPU / Platform
None / None

Display Ram / Storage / Card Slot
None / None / None

Wireless / Ethernet / Bluetooth
None / None / None

Touch Screen / Digitizer Pen / Battery
None / None / None

Announce Date
2019-11-25

Lenovo P27q-20

DISPLAY

Panel Size
27-inch

Screen Dimensions
596.74 mm x 335.66 mm

Panel Type
4-side NearEdgeless
In-Plane Switching

Backlight
WLED

Aspect Ratio
16:9

Resolution
2560 x 1440

Pixel Pitch
0.2331 x 0.2331 mm

Dot/Pixel Per Inch (DPI/PPI)
109

Viewing Angle (H x V @ CR 10:1)
178° / 178°

Response Time
4ms (extreme mode)
6ms (normal mode)

Refresh Rate
60 Hz

Brightness (typical)
350 cd/m²

Contrast Ratio (typical)
1000:1

Dynamic Contrast Ratio (typical)
3M:1

Color Gamut
99% sRGB

Color Support (typical)
16.7 Million

Anti-glare
Yes

CONNECTIVITY

Video Signal
1 x HDMI 1.4
1 x DP 1.2
1 x DP 1.2 (out)

Audio Signal
1 x Audio Out (3.5 mm)

USB Hub
Yes

USB Upstream
1 x USB3.1 Gen1 (by USB Type-B)

USB Downstream
4 x USB3.1 Gen1 (1 BC)

POWER

Power Consumption (typical/max)
22W / 57W

Power Consumption Sleep/Off Mode
< 0.5W

Power Consumption Switch-off Mode
< 0.3W

**ENERGY STAR Power Consumption
(P_{on}/E_{TEC})**
18W / 57kWh

Power Supply
Internal

Voltage Required
AC 100 to 240 V (50-60 Hz)

MECHANICAL

Tilt Angle (front/back)
-5° / 35°

Swivel Angle (left/right)
+45° / -45°

Lift (Max range)
135 mm

Pivot
-90° / 90°

VESA Mount Capability
Yes (100 X 100 mm)

Kensington Lock Slot
Yes

Cable Management
Yes

Bezel Color
Raven Black

Bezel Width (side)
2.0 mm

Bezel Width (top/bottom)
2.0 / 2.0 mm

DIMENSION

Size Packed (D x H x W, mm/inch)
182.0 x 463.0 x 722.0 mm /
7.17 x 18.23 x 28.43 inches

**Size Unpacked w/ Stand
(D x H x W, mm/inch) (lowest position)**
208.0 x 441.5 x 613.8 mm /
8.19 x 17.38 x 27.17 inches

**Size Unpacked w/ Stand
(D x H x W, mm/inch) (highest position)**
208.0 x 576.5 x 613.8 mm /
8.19 x 22.70 x 27.17 inches

**Size Unpacked w/o Stand
(head only) (D x H x W, mm/inch)**
46.9 x 353.8 x 613.8 mm /
1.85 x 13.92 x 27.17 inches

**Min. Distance from Table to Panel
(lowest pixel at bottom of screen, mm)**
97.3 mm

**Max. Distance from Table to Panel
(highest pixel at top of screen, mm)**
567.9 mm

Weight Packed (kg/lbs.)
9.26 kg / 20.37 lbs.

Weight Unpacked (kg/lbs.)
7.12 kg / 15.7 lbs.

Weight (monitor head only) (kg/lbs.)
4.64 kg / 10.23 lbs.

Full Container Load (40' STD / 20' STD)
792 / 352 units

WHAT'S IN THE BOX

Monitor with stand
1 x Power cable (1.8 m)
1 x DP cable (1.8 m)
1 x USB Type-B to Type-A cable (1.8 m)
Quick setup guide

CERTIFICATION

ENERGY STAR Rating
8.0

CCC
Yes

TCO
8.0

TCO Edge
2.0

EPEAT
Silver

RoHS (EU 2002/95/EC)
Yes

Windows Certification
Windows 7, Windows 10

**China Energy
Efficiency Standard**
Tier 1

**TÜV Rheinland
Eye Comfort**
Yes

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