

ThinkVision P27q-20 61EAGDT6SE

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

Response Time

4 ms (Extreme mode) / 6 ms (Typical mode) / 14 ms (Off mode)

Color Support

16.7 Million

Refresh Rate

60 Hz

Brightness

350 nits

Contrast Ratio

1000:1

Color Gamut

99% sRGB

Curvature

None

Anti-glare

Yes

Video Connector

HDMI, DP

USB Port

4x USB 3.1 Gen 1 (1x BC)

Camera

None

Microphone

None

Speakers

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 / 22.7x24.17x8.19 inches

Weight (Including Stand)

7.0 kg / 15.43 lbs.

Cables Included

DP cable, USB Type-B to Type-A cable

Environmental Certification

Energy Star Certified, TCO 8.0, TCO Edge 2.0, EPEAT Gold, RoHS

Ergonomic Certification

TÜV Rheinland Eye Comfort

Base Warranty

3-year

Operating System Support

Support Windows 7, Windows 10

Sync Technology

None

Tiny Support / CPU / Platform

None / None / None

Ethernet / Bluetooth / Wireless

None / None / None

Touch Screen / Digitizer Pen / Battery

None / None / None

Display Ram / Storage / Card Slot

None / None / None

EAN / UPC / JAN

0194778956291 / 194778956291 / None

Announce Date

2020-11-06



WWW.LENOVO.COM

Lenovo may not offer the products, services or features discussed in this document in other countries. Lenovo may withdraw an offering at any time. Information is subject to change without notice. Consult your local representative for information on offerings available in your area.

Lenovo reserves the right to change specifications or other product information without notice. Lenovo is not responsible for photographic or typographical errors.

Lenovo provides this publication "as is" without warranty of any kind, either express or implied, including the implied warranties of merchantability or fitness for a particular purpose.



<https://psref.lenovo.com>

Visit psref website for the latest version of Product specifications Reference.

© Lenovo, 2022. All rights reserved.



Lenovo

ThinkVision 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
0.2331x 0.2331mm

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/m

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

Audio Signal
1x Audio Out (3.5 mm)

USB Hub
Yes

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

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

SPECIAL FEATURES

Software
Lenovo ThinkColour (Lenovo
Display Control Center)¹

POWER

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

Power Consumption Sleep/O Mode
< 0.5W

Power Consumption Switch-o 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 /
18.5 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
1x Power cable (1.8 m)
1x DP cable (1.8 m)
1x 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
Gold

RoHS (EU 2002/95/EC)
Yes

Windows Certification
Windows 7, Windows 10

China Energy
Efficiency Standard
Tier 1

TÜV Rheinland
Eye Comfort
Yes



¹This software can only be used with Windows 10

Depending on many factors such as the processing capability of peripheral devices, file attributes, and other factors related to system configuration and operating environments, the actual transfer rate using the various USB connectors on this device will vary and is typically slower than the data rates as defined by the respective USB specifications: - 5 Gbit/s for USB 3.1Gen1 10 Gbit/s for USB 3.1Gen2 & 20 Gbit/s for USB 3.2.

© 2021Lenovo. All rights reserved. These products are available while supplies last. Prices shown are subject to change without notice. For any questions concerning price, please contact your Lenovo Account Executive. Lenovo is not responsible for photographic or typographic errors. Warranty: For a copy of applicable warranties, write to: Warranty Information, 500 Park Offices Drive, RTP, NC 27709, Attn: Dept. ZPYA/B600. Lenovo makes no representation or warranty regarding third-party products or services. Trademarks: Lenovo, the Lenovo logo, Rescue and Recovery, ThinkPad, ThinkCentre, ThinkStation, ThinkVantage, and ThinkVision are trademarks or registered trademarks of Lenovo. Microsoft, Windows, and Vista are registered trademarks of Microsoft Corporation. Other company, product, and service names may be trademarks or service marks of others.

Specifications may vary depending upon region.

Lenovo

ThinkVision P27q-20

