# ThinkVision P24q 61A5GAR3US

Region

US

Color

Black

Panel

In-Plane Switching

Display Size

23.8"

View Area

526.85x296.35 mm

Resolution

2560x1440

Aspect Ratio

16:9

Pixel Pitch

0.2058x0.2058 mm

Dot / Pixel Per Inch

123 dpi

Brightness

300 nits

Contrast Ratio

1000:1

Pixel Response Time

4 ms

Color Gamut

99%

View Angle (H / V)

178 / 178

Stand

Tilt, Swivel, Pivot, Height Adjust Stand

Side Bezel Width

2 mm

Dimensions with Stand (HxWxD)

373.4x540.2x261.75 mm

Power Comsuption (Typical / Maximum)

24W / 67W

Power Adapter

Integrated

Weight (Including Stand)

12.35lb / 5.6kg

Warranty

3-year

ENERGY STAR

**ENERGY STAR 7.0** 

TCO

TCO 7.0

**EPEAT** 

Gold

Presets / User Settings

20 / 24

On Screen Display

OSD, 8 Languages

**USB Port** 

USB 3.0x5

Speaker

None

Camera

None

Multiple Input

HDMI, DP, mDP, DP-out

Monitor Cable

MiniDP to DP

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

Operating System

Support Windows 7, Windows 10

Ann Date (mm/yy)

01/17

Note:

Country Code "US" is for United States, "++" is for EMEA countries (e.g. AD - Saudi, Arabia, AT - Austria, BM - Bulgaria, etc.), "xx" is for EAST countries (e.g. BM - Bulgaria, CX - Hungary, CY - Cyprus, etc.), and "\*\*" is for MEA countries (e.g. AD - Saudi, Arabia, ED - Egypt, EQ - Sweden, etc.). Please be aware that the EMEA/ EAST/MEA models listed above might not be available in all countries

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### Lenovo ThinkVision P24q

Product Specifications Reference (PSREF)

P24q Wide Flat Panel Monitor Name

Case color Black

61A5GAR3US / 61A5GAT3EU Type-model

Panel TFT-LCD, IPS (In-Plane Switching), White LED

Viewable image size

**23.8**" (**604.5mm**) diagonal 20.74" x 11.67" (526.85mm x 296.35mm) **2560x1440** Max view area (W x H)

Optimum resolution Max pixel rate 300MHz Aspect ratio 16:9

Pixel pitch (mm) 0.2058 x 0.2058mm

Dot/Pixel per Inch 123 dpi

Brightness 300 nits or cd/m2 (typical) 1000:1 (typical)

Contrast ratio Pixel response time Color gamut

99% sRGB

Viewing angle at 10:1 CR 178° horizontal, 178° vertical

4ms

Tilt, swivel, pivot, and height adjustable stand Sides: 0.08" (2mm) 14.7" H x 21.26" W x 10.3" D; Stand

Bezel width

**Dimensions** 

(HxWxD, including stand) Power supply

373.4mm H x 540.2mm W x 261.75mm D 24 watts typical,

67 watts maximum (with USB),

<0.5 watts sleep/off; <0.5 watts switch off

integrated (no external brick-like power supply)

12.35 lb; 5.6kg (including stand)

Weight Limited warranty 3 year

January 2017 Available date

VESA-compliant VESA DDC2B/CI Power management **ENERGY STAR® 7.0** Ergonomics ISO 9241-307 Emission standards FCC Class B

TCO Displays 7.0, RoHS, EPEAT™ Gold rating, Environmental

ULE Gold

Preset resolutions VGA: 640x480, 720x400

SVGA: 800x600 1024x768 XGA: SXGA: 1280x1024 WXGA: 1366x768

1440x900, 1600x900 WXGA+: WSXGA+: 1680x1050

1920x1080, 1920x1200 Full HD: QHD: 2560x1440

Presets / user settings Standard presets: 20; user settings: 24

Tilt: 30° back, -5° forward; lift: 4.33" (110mm); swivel: +/-45° Screen pivots 90 degrees from landscape to portrait Viewing adjustments Rotating screen On screen display On screen display with digital user controls (8 languages) Control features Direct access for menu, source switch, and brightness

USB hub USB Hub: one USB 3.0 upstream port, four USB 3.0 downstream ports

Multimedia Audio-out, optional sound bar supported

Camera

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Support HDMI, DisplayPort, mini DisplayPort, DisplayPort-out Multiple input

(1) 2\*HDMI (1.4), digital, HDCP-compliant (2) DisplayPort (1.2), digital, HDCP-compliant (3) Mini DisplayPort, digital, HDCP-compliant (1) detachable, mini DisplayPort to DisplayPort, digital, 1.8 meter Monitor connectors

Signal cables

Wall or desk mounting using the Extend Arm or third-party accessories meeting the VESA FPMPMI® (100mm mount) Security keyhole for attachment of optional cable lock (Kensington® lock-compatible) Mounting features Security

Monitor, detachable stand, Quick start and safety poster, 1.8 meter USB 3.0 cable, Ship group

1.8 meter mini DP to DP cable, 1.8 meter black power cord

**Limited Warranty** See details at http://support.lenovo.com/en US/quides-and-manuals/deAccessories

Kensington MicroSaver Cable Lock 73P2582 Kensington Twin Head Cable Lock 45K1620 Lenovo Security Cable Lock

See details at www.lenovo.com/support/monitoraccessories

See all monitors at www.lenovo.com/thinkvision

**Features** 

 23.8-inch IPS LED backlit monitor • Supports 2560x1440 resolution

• 5-Ports USB hub, support USB 3.0

 Support ThinkCentre Tiny • Supports optional soundbar

Microsoft® Windows® 7 certified

Microsoft Windows 10 certified



ThinkVision P24q Monitor

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