ThinkVision P27h 61AFGAT1EU

Region
EMEA

Color
Black

Panel
In-Plane Switching

Display Size
27"

View Area
596.7x335.7 mm

Resolution
2560x1440

Aspect Ratio
16:9

Pixel Pitch
0.2331x0.2331 mm

Dot / Pixel Per Inch
109 dpi

Brightness
350 nits

Contrast Ratio
1000:1

Pixel Response Time
4 ms (extreme)

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)
513x611.6x269.8 mm

Power Comsuption (Typical / Maximum)
38W / 140W

Power Adapter
Integrated

Weight (Including Stand)
15.43lb / 7.0kg

Warranty
3-year

ENERGY STAR
ENERGY STAR 7.0

TCO
TCO 7.0

EPEAT
Gold

Presets / User Settings
HDMI:22 / DP:14

On Screen Display
OSD, 8 Languages

USB Port
USB 3.0 Type-Ax4 + USB 3.1 Type-C

Speaker
None

Camera
None

Multiple Input
HDMI, DP, DP-out

Monitor Cable
USB 3.1 Type-C

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)
04/17

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 P27h

Product Specifications Reference (PSREF)

Name	**P27h Wide Flat Panel Monitor**
Case color	**Black**
Type-model	**61AFGAR1US / 61AFGAT1EU**
Panel	TFT-LCD, IPS (In-Plane Switching), White LED backlight
Viewable image size	**27"** (**685.8mm**) diagonal
Max view area (W x H)	23.49" x 13.21" (596.7mm x 335.7mm)
Optimum resolution	**2560x1440**
Max pixel rate	300MHz
Aspect ratio	16:9
Pixel pitch (mm)	0.2331 x 0.2331mm
Dot/Pixel per Inch	109 dpi
Brightness	350 nits or cd/m^2 (typical)
Contrast ratio	1000:1 (typical)
Pixel response time	4ms (extreme) / 6ms (typical)
Color gamut	99% sRGB
Viewing angle at 10:1 CR	178° horizontal, 178° vertical
Stand	Tilt, swivel, pivot, and height adjustable stand
Bezel width	*Sides:* 0.08" (2mm)
Dimensions (HxWxD, including stand)	20.21" H x 24.08" W x 10.62" D; 513mm H x 611.6mm W x 269.8mm D
Power supply	38 watts typical, 140 watts maximum (with USB), <0.5 watts sleep/off; <0.5 watts switch off integrated (no external brick-like power supply)
Weight	15.43 lb; 7.0kg (including stand)
Limited warranty	**3 year**
Available date	April 2017

Features

- 27-inch IPS LED backlit monitor
- Supports 2560x1440 resolution
- 5-Ports USB hub, support USB 3.0
- Supports optional soundbar
- Support ThinkCentre Tiny
- Microsoft® Windows® 7 certified
- Microsoft Windows 10 certified



ThinkVision P27h Monitor

VESA-compliant	VESA DDC2B/CI
Power management	ENERGY STAR® 7.0
Ergonomics	ISO 9241-307
Emission standards	FCC Class B
Environmental	TCO Displays 7.0, RoHS, **EPEAT™ Gold rating**, ULE Gold

Preset resolutions	VGA: 640x480, 720x400 SVGA: 800x600 XGA: 1024x768 SXGA: 1280x1024 WXGA: 1366x768 WXGA+: 1440x900, 1680x900 WSXGA+: 1680x1050 Full HD: 1920x1080, 1920x1200 QHD: 2560x1440
Presets display modes	HDMI: 22; DP: 14

Viewing adjustments	*Tilt:* 30° back, -5° forward; *lift:* 4.33" (110mm); *swivel:* +/-45°
Rotating screen	**Screen pivots 90 degrees from landscape to portrait**
On screen display	On screen display with digital user controls (8 languages)
Control features	Direct access (buttons on front) for power, menu, input source select and brightness
USB hub	USB Hub: one USB 3.1 Type-C upstream port, four USB 3.0 Type-A downstream ports
Multimedia	Audio-out, optional sound bar supported
Camera	None
Multiple input	Support HDMI, DisplayPort, USB 3.1 Type-C, DisplayPort-out
Monitor connectors	(1) 2*HDMI (1.4), digital, **HDCP-compliant** (2) DisplayPort (1.2), digital, **HDCP-compliant** (3) DisplayPort-out, digital (4) USB 3.1 Type-C
Signal cables	(1) USB 3.1 Type-C cable, 1.8 meter
Mounting features	Wall or desk mounting using the Extend Arm or third-party accessories meeting the VESA FPMPMI® (100mm mount)
Security	Security keyhole for attachment of optional cable lock (Kensington® lock-compatible)

Ship group	Monitor, detachable stand, Quick start and safety poster, 1.8 meter USB 3.1 Type-C cable, 1.8 meter black power cord

Limited Warranty

See details at **http://support.lenovo.com/en_US/guides-and-manuals/detail.page?DocID=UM008281**

Accessories

Kensington MicroSaver Cable Lock	73P2582
Kensington Twin Head Cable Lock	45K1620
Lenovo Security Cable Lock	57Y4303

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

See all monitors at **www.lenovo.com/thinkvision**

ThinkVision P27h











