

ThinkVision P27u 61CBGAT1EU

Region
EMEA

Color
Black

Panel
In-Plane Switching

Display Size
27"

View Area
596.7x335.7 mm

Resolution
3840x2160

Aspect Ratio
16:9

Pixel Pitch
0.1554x0.1554 mm

Dot / Pixel Per Inch
163 dpi

Brightness
350 nits

Contrast Ratio
1000:1

Pixel Response Time
6 ms

Color Gamut
146%

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 Consumption (Typical / Maximum)
50W / 160W

Power Adapter
Integrated

Weight (Including Stand)
15.32lb / 6.95kg

Warranty
3-year

ENERGY STAR
ENERGY STAR 7.0

TCO
TCO 7.0

EPEAT
Gold

Presets / User Settings
27 / 20

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, USB Type-C

Monitor Cable
DP, 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)
09/17

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



WWW.LENOVO.COM

This publication was developed for products and services offered in the United States and E.M.E.A countries. 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.



<http://psref.lenovo.com>

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

© Lenovo, 2017. All rights reserved.



Lenovo™

Name	P27u Wide Flat Panel Monitor	Features
Case color	Black	
Type-model	61CBGAR1US / 61CBGAT1EU / 61CBGAR1EU / 61B0GAR1US / 61B0GAT1EU	• 27-inch IPS LED backlit monitor • Supports 3840x2160 resolution • 5-Ports USB hub, support USB 3.0 • Support ThinkCentre Tiny • Supports optional soundbar • Microsoft® Windows® 7 certified • Microsoft Windows 10 certified
Panel	TFT-LCD, IPS (In-Plane Switching), White LED backlight	
Viewable image size	27" (684.7mm) diagonal	
Max view area (W x H)	23.49" x 13.21" (596.74mm x 335.66mm)	
Optimum resolution	3840x2160	
Max pixel rate	600MHz	
Aspect ratio	16:9	
Pixel pitch (mm)	0.1554 x 0.1554mm	
Dot/Pixel per Inch	163 dpi	
Brightness	350 nits or cd/m² (typical)	
Contrast ratio	1000:1 (typical)	
Pixel response time	6ms (typical)	
Color gamut	1.457 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	20.21" H x 24.08" W x 10.62" D;	
(HxWxD, including stand)	513.3mm H x 611.6mm W x 269.8mm D	
Power supply	50 watts typical, 160 watts maximum (with USB), <0.5 watts sleep/off; <0.3 watts switch off integrated (no external brick-like power supply)	
Weight	15.32 lb; 6.95kg (including stand)	
Limited warranty	3 year	
Available date	August 2017	
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, TCO Certified Edge 2.0, WEEE, RoHS, EPEAT™ Gold rating, ULE Gold	
Preset resolutions	VGA: 640x480, 720x400, 720x480, 720x576 SVGA: 800x600 XGA: 1024x768 SXGA: 1280x720, 1280x800, 1280x1024 WXGA+: 1440x900, 1600x900 WSXGA+: 1680x1050 Full HD: 1920x1080, 1920x1200 QHD: 2560x1440 UHD: 3840x2160	
Presets / user settings	Standard presets: 27; user settings: 20	
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 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	
Monitor connectors	(1) 2*HDMI (2.0), digital, HDCP-compliant (2) DisplayPort (1.2), digital, HDCP-compliant (3) USB 3.1 Type-C	
Signal cables	(1) detachable, DisplayPort to DisplayPort, digital, 1.8 meter	
Mounting features	Wall or desk mounting using the Extend Arm or third-party accessories meeting the VESA FPMPI® (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 Type-C to USB Type-C cable, 1.8 meter DP to DP cable, 1.8 meter HDMI to HDMI cable (NA only), 1.8 meter black power cord, 1.8 meter USB Type-C to USB Type-A cable	
Limited Warranty		Accessories
See details at http://support.lenovo.com/en_US/guides-and-manuals/detail.page?DocID=UM008281		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 P27u

Lenovo™

