Lenovo ThinkVision P27 Specifications

**Name**
P27 Wide Flat Panel Monitor

**Case color**
Black

**Type-model**
60E3GAR1US

**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" (596.7mm x 335.7mm)

**Optimum resolution**
3840x2160

**Max pixel rate**
600MHz

**Aspect ratio**
16:9

**Pixel pitch (mm)**
0.16 x 0.16mm

**Brightness**
300 nits or cd/m² (typical)

**Contrast ratio**
1300:1 (typical)

**Pixel response time**
6ms

**Color gamut**
99%

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

**Stand**
Tilt, swivel, pivot, and height adjustable stand

**Bezel width**
Sides: 0.088" (2.23mm)

**Dimensions (HxWxD, including stand)**
18.59" H x 24.19" W x 11.81" D;
472.3mm H x 614.5mm W x 299.9mm D D

**Power supply**
40 watts typical,
70 watts maximum (with USB),
<0.5 watts sleep/off;
<0.5 watts switch off

**Weight**
15.12 lb; 6.86kg (including stand)

**Limited warranty**
3 year

**Available date**
March 2016

**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**

<table>
<thead>
<tr>
<th>VGA</th>
<th>640x480, 640x480, 720x400</th>
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</thead>
<tbody>
<tr>
<td>SVGA</td>
<td>800x600</td>
</tr>
<tr>
<td>XGA</td>
<td>1024x768, 1152x864</td>
</tr>
<tr>
<td>SXGA</td>
<td>1280x1024</td>
</tr>
<tr>
<td>WXGA</td>
<td>1280x720, 1280x768, 1280x800, 1360x768</td>
</tr>
<tr>
<td>WXGA+</td>
<td>1440x900, 1600x900</td>
</tr>
<tr>
<td>WSXGA+</td>
<td>1680x1050</td>
</tr>
<tr>
<td>Full HD</td>
<td>1920x1080, 1920x1200</td>
</tr>
<tr>
<td>UHD</td>
<td>3840x2160</td>
</tr>
</tbody>
</table>

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

**Viewing adjustments**
Tilt: 30° back, -5° forward; lift: 3.15" (80mm); 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 (touch buttons on front) for menu, mute, volume up/down, and brightness

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

**Multimedia**
Integrated stereo speakers (3 watts x 2)

**Camera**
None

**Multiple input**
Support HDMI, DisplayPort

**Monitor connectors**
(1) HDMI (1.4), digital, HDCP-compliant
(2) DisplayPort (1.2), digital, HDCP-compliant
(1) detachable, DisplayPort at each end, digital, 1.8 meter

**Signal cables**
Wall or desk mounting using the Extend Arm or third-party accessories meeting the VESA FPMPMI® (100mm mount) standard

**Mounting features**
Security keyhole for attachment of optional cable lock (Kensington® lock-compatible)

**Ship group**
Monitor, detachable stand, Quick start and safety poster, 1.8 meter DisplayPort cable, 1.8 meter USB 3.0 cable, 1.8 meter black power cord, mini DP to DP adapter, power adapter (90W)

**Limited Warranty**

**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

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See footnotes for important warranty information