


<p>Name Pro2820 Wide Flat Panel Monitor Case color Black Type-model 60FCRAR6US / 60FCRAT6US / 60FCRAT6EU Panel TFT-LCD, with wide viewing angle (WVA) technology, White LED backlight Viewable image size 28" (711mm) diagonal Max view area (W x H) 24.44" x 13.44" (620.9mm x 341.3mm) Optimum resolution 1920x1080 Max pixel rate 205MHz (VGA); 165MHz(DP/ HDMI); 149MHz (MHL) Frequency Supports 1920 x 10800 @ 60Hz Aspect ratio 16:9 Pixel pitch (mm) 0.32 x 0.32mm Dot/Pixel per Inch 79 dpi Brightness 300 nits or cd/m² (typical) Contrast ratio 3000:1 (typical) Pixel response time 6.5ms Color gamut 72% Viewing angle at 10:1 CR 178° horizontal, 178° vertical Stand Tilt, swivel, and height adjustable stand Bezel width Sides: 0.86" (21.85mm) Dimensions (HxWxD, excluding stand) 17.45" H x 26.21" W x 2.30" D; Dimensions (HxWxD, including stand) 443.3mm H x 665.9mm W x 58.2mm D Power supply 60 watts typical, 90 watts typical (with USB), 65 watts maximum, 95 watts maximum (with USB), <1.2 watts sleep/off; <0.5 watts switch off integrated (no external brick-like power supply) Weight 17.84 lb; 8.11kg (including stand) Limited warranty⁴ 3 year (includes backlight) Available date September 2014</p>	<p>Features</p> <ul style="list-style-type: none"> • 28-inch MVA (Multi-domain Vertical Alignment) panel LED backlit monitor • Supports 1920x1080 resolution • 5-Ports USB hub, support USB 3.0 • Arsenic/Mercury free • Microsoft® Windows® 7 • Windows 8/ Windows 8.1 certified 																		
<p>VESA-compliant² VESA DDC2B/CI Power management ENERGY STAR® 6.0 Ergonomics ISO 9241-307 Emission standards FCC Class B Environmental TCO Displays 6.0, TCO Certified Edge 1.2, RoHS, EPEAT™ Gold rating, ULE Gold</p> <p>Preset resolutions</p> <table border="0"> <tr><td>VGA:</td><td>640x480, 720x400</td></tr> <tr><td>SVGA:</td><td>800x600</td></tr> <tr><td>XGA:</td><td>1024x768, 1024x760</td></tr> <tr><td>SXGA:</td><td>1280x1024</td></tr> <tr><td>WXGA:</td><td>1280x720, 1280x800, 1366x768</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</td></tr> <tr><td>Others:</td><td>1152x864</td></tr> </table> <p>Presets / user settings Standard presets: 17; user settings: 17</p>	VGA:	640x480, 720x400	SVGA:	800x600	XGA:	1024x768, 1024x760	SXGA:	1280x1024	WXGA:	1280x720, 1280x800, 1366x768	WXGA+:	1440x900, 1600x900	WSXGA+:	1680x1050	Full HD:	1920x1080	Others:	1152x864	 <p style="text-align: center;">ThinkVision Pro2820 Monitor</p>
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<p>Viewing adjustments Tilt: 25° back, -5° forward; lift: 4.3" (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 (touch buttons on front) for automatic image setup, input switch, and brightness USB hub USB Hub: one USB 3.0 upstream port, four USB 3.0 downstream ports Multimedia None Camera None Multiple input Support VGA, HDMI, DisplayPort, MHL connections (Mobile High-definition Link) Monitor connectors (1) VGA 15-pin D-shell, analog (2) HDMI (1.4), digital, HDCP-compliant (3) DisplayPort (1.2), digital, HDCP-compliant</p> <p>Signal cables (1) detachable, VGA 15-pin D-shell at each end, analog, 1.8 meter (2) detachable, DisplayPort at each end, digital, 1.8 meter</p> <p>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)</p>																			
<p>Ship group Monitor, detachable stand, Quick start and safety poster, 1.8 meter DisplayPort cable, 1.8 meter VGA cable, 1.8 meter USB 3.0 cable, 1.8 meter black power cord</p>																			
<p style="text-align: center;">Limited Warranty</p> <p>See details at http://support.lenovo.com/en_US/guides-and-manuals/detail.page?DocID=UM008281</p>	<p style="text-align: center;">Accessories</p> <table border="0"> <tr><td>Kensington MicroSaver Cable Lock</td><td>73P2582</td></tr> <tr><td>Kensington Twin Head Cable Lock</td><td>45K1620</td></tr> <tr><td>Lenovo Security Cable Lock</td><td>57Y4303</td></tr> </table> <p>See details at www.lenovo.com/support/monitoraccessories</p> <p>See all monitors at www.lenovo.com/thinkvision</p>	Kensington MicroSaver Cable Lock	73P2582	Kensington Twin Head Cable Lock	45K1620	Lenovo Security Cable Lock	57Y4303												
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See footnotes for important warranty information

Model	60FCRAT6EU
Product	ThinkVision Pro2820
Region	EMEA
Color	Black
Panel	Twisted Nematic
Display Size	28"
View Area	620.9x341.3 mm
Resolution	1920x1080
Aspect Ratio	16:9
Pixel Pitch	0.32x0.32 mm
Dot / Pixel Per Inch	79 dpi
Brightness	300 nits
Contrast Ratio	3000:1
Pixel Response Time	6.5 ms
Color Gamut	72%
View Angle (H / V)	178 / 178
Stand	Tilt, Swivel, Height Adjust Stand
Side Bezel Width	21.85 mm
Dimensions with Stand (HxWxD)	443.3x665.9x289.9 mm
Power Consumption (Typical / Maximum)	60W / 65W
Power Adapter	Integrated
Weight (Including Stand)	17.84lb / 8.11kg
Warranty	3-year
ENERGY STAR	ENERGY STAR 6.0
TCO	TCO 6.0
EPEAT	Gold
Presets / User Settings	17 / 17
On Screen Display	OSD, 8 Languages
USB Port	USB 3.0x5
Speaker	None
Camera	None
Multiple Input	VGA, HDMI, DP
Monitor Cable	VGA, 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 8, Windows 8.1
Ann Date (mm/yy)	09/14



