

STUDIOWORKS N2200P  
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22" (21.0" VIS) HIGH-RESOLUTION FLAT COLOR MONITOR



- ▶ *Flat Image Surface Dramatically Reduces Reflection*
- ▶ *Auto-Synchronous Support from 640 x 480 up to 2048 x 1536 @ 75Hz*
- ▶ *Flicker-Free up to 1600 x 1200 @ 85Hz*
- ▶ *On-Screen Digital Microprocessor Controls*
- ▶ *PC, MAC and SPARC Compatible*
- ▶ *TCO '99 Low-Emission Compliant*
- ▶ *Universal 90-264 VAC Power*



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STUDIOWORKS [www.LGeus.com](http://www.LGeus.com)

For every imaginable application, the LG N2200P is worth a look. This generous 22" Studioworks model with hi-resolution natural flat tube and dynamic focus is picture perfect. With auto-synchronous support up to 2048 x 1536 @ 75Hz and flicker-free viewing up to 1600 x 1200 @ 85Hz it delivers large, crisp images. PC, MAC and SPARC compatibility add to the features. The flat image surface of Studioworks N2200P dramatically reduces reflection and makes this monitor a bright choice.



|   |   |
|---|---|
| <b>CRT SIZE/TYPE</b>                    | 22" (21.0" VIS)<br>Natural Flat Tube, Dynamic Focus   |
| <b>DISPLAY SIZE</b>                     | 16.0" x 12.0" (406mm x 304mm)   |
| <b>DISPLAY COLORS</b>                   | Unlimited Colors  |
| <b>CRT TRANSMISSION</b>                 | 39.8%   |
| <b>CRT PITCH</b>                        | 0.24mm Aperture Grille  |
| <b>CRT COATING</b>                      | Anti-Reflection, Anti-Static Coating  |
| <b>PHOSPHOR</b>                         | P22, New Rare Earth, Cd-Free  |
| <b>MAXIMUM RESOLUTION</b>               | 2048 x 1536 @ 75Hz  |
| <b>MAXIMUM FLICKER-FREE RESOLUTIONS</b> | 1600 x 1200 @ 85Hz<br>1280 x 1024 @ 100Hz<br>1024 x 768 @ 150Hz<br>800 x 600 @ 160Hz<br>640 x 480 @ 160Hz<br>1152 x 870 up to 120Hz<br>832 x 624 up to 70Hz<br>Auto-Sync within Scanning Frequencies  |
| <b>APPLE COMPATIBILITY</b>              |   |
| <b>DISPLAY CAPABILITY</b>               |   |
| <b>HORIZONTAL SCANNING FREQUENCIES</b>  | 30-124KHz   |
| <b>VERTICAL SCANNING FREQUENCIES</b>    | 50-160Hz  |
| <b>PIXEL FREQUENCY</b>                  | 350MHz  |
| <b>INPUT SIGNAL</b>                     | RGB Analog  |
| <b>SYNC SIGNALING</b>                   | Separate, Composite, SOG  |
| <b>VIDEO SIGNAL INPUT</b>               | Detachable 72" Cable with Standard VGA D-Sub 15-Pin Connector, 5 BNC Connectors   |
| <b>MONITOR CONTROL TYPE</b>             | Digital Microprocessor Controls with On-Screen Display  |
| <b>MEMORY MODES</b>                     | 9 Factory Preset, 26 User-Settable  |
| <b>VESA PLUG AND PLAY LEVEL</b>         | DDC2B, USB (Hub with 5 Ports)   |
| <b>DIGITAL ON-SCREEN CONTROLS</b>       | Brightness, Contrast, Color Controls, Video Level, Language, OSD Position, Input Select, Reset, Clamp (SEP/SOG), H/V Size and Position, Pincushion, Pin Balance, Trapezoid, Parallelogram, Top/Bottom Pincushion, Top/Bottom Pin Balance, Zoom, H/V Linearity, Tilt, Recall, Degaussing, H/V Moiré Reduction, Purity (4 Corner, Top/Bottom), H/V Convergence, Auto Sizing, Sharpness, Natural Color |
| <b>FRONT PANEL CONTROLS</b>             | Power, Auto, OSD On/Off, Adjust (R/L, Up/Down), Set, Input  |
| <b>POWER REQUIREMENTS</b>               | 90-264 VAC, 47-63Hz   |
| <b>DPMS POWER CONSUMPTION</b>           | On: 115 Watts<br>Stand-by: 8 Watts<br>DPMS Off: >3 Watts  |
| <b>UNIVERSAL SERIAL BUS (USB)</b>       | Hub (1 Upstream, 4 Downstream)  |
| <b>TILT/SWIVEL BASE</b>                 | Detachable, Tilt: Down 5°/Up 30°, Swivel L/R 45°/45°  |
| <b>DIMENSIONS WITH BASE (WxDxH)</b>     | 19.8" x 18.8" x 20.1" (503mm x 477mm x 509mm)   |
| <b>WEIGHT</b>                           | 69.0 lbs (31.3 kg) Net; 78.3 lbs (35.5 kg) Shipping   |
| <b>40' CONTAINER QTY.</b>               | 320 Sets Individual, 240 Sets Palletized  |
| <b>MEAN TIME BETWEEN FAILURE</b>        | 50,000 Hours  |
| <b>SAFETY/REGULATORY</b>                | TCO'99, MPR-II, UL, FCC-B, EPA Energy Star, CSA, CE, NUTEK, DHHS, HWC, ROV, TUV-GS, SEMKO, NEMKO, DEMKO, FIMKO, GOST, ISO 9241-3, 7, 8, C-TICK, CCIB, VCCI-2  |
| <b>LGEUS WARRANTY</b>                   | 3 Year QuickSwap Replacement Program  |
| <b>UPC#</b>                             | 719192165083  |



LG ELECTRONICS U.S.A., INC.

HEADQUARTERS

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