



MU-42PZ90V

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## 42" Plasma EDTV Monitor

- **High Performance Panels** At 1000cd/m<sup>2</sup> brightness and 1200:1 contrast ratio, creates the ultimate visual experience.
- **Superior Processors** LG Plasmas use some of the most advanced and industry recognized picture processing chips.
- **Advanced Viewing Flexible PIP** allows sub-window to be resized and moved to various positions on the screen. Split zoom allows a multi-screen configuration to create 2/4/9 PDPs together.
- **Hardware Versatility** Optional detachable "piggyback" tuner can be conveniently mounted on the rear of the monitor or stored with other external audio and video devices.
- **Screen Size: 42" (16:9)**
- **Resolution: 852 x 480**
- **Brightness: 1000 cd/m<sup>2</sup>**
- **Contrast Ratio: 1200:1**
- **Flexible Twin Picture-in-Picture**
- **Pivots for Vertical Display**
- **RGB Output**





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**WORLD CLASS TECHNOLOGY** A global leader in markets as diverse as optical storage devices and air conditioning, LG Electronics is today one of the world's fastest growing electronics companies.

With offices in 72 countries, more than 75,000 employees and over 60 subsidiary corporations, LG is established across Europe and Asia as a premier brand, and has become a major player in sectors such as display monitors, cell-phones and CD/DVD optical storage technologies.

**WORLD CLASS PRODUCTION** LG

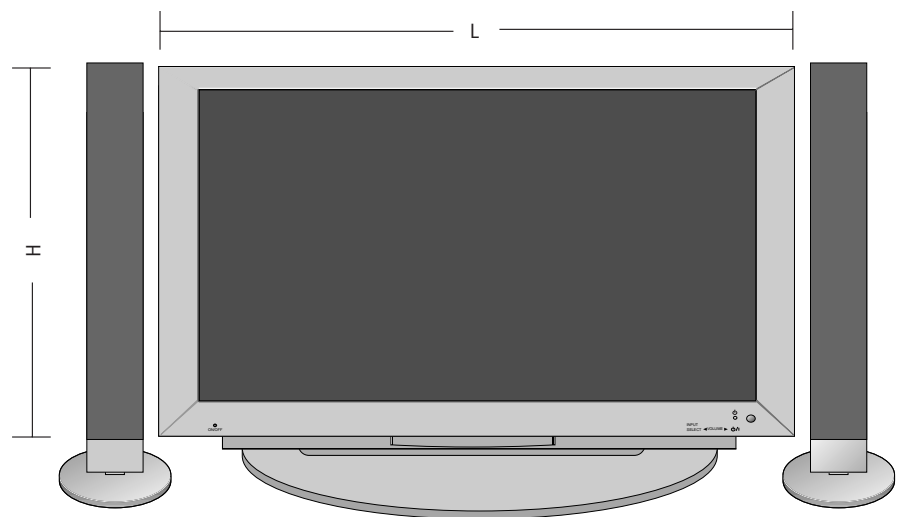
Electronics has established itself as a leader in the field of advanced plasma screen production. All Plasma screens, (and all component plasma modules) are 100% LG manufactured in one or our two state-of-the-art automated production facilities in South Korea.

With a current 460,000 square feet of production space, LG already has the largest gas plasma module manufacturing capacity in the world, and plans to reach a volume of 1.5 million plasma modules per year by 2005. LG Electronics has an investment strategy to have the lead market share in plasma modules by this time.

**QUALITY AND CHOICE** LG is committed

to ensuring that our Plasma Displays are of maximum quality, adhering to strict quality assurance guidelines. We're proud also to offer the industry's widest range of screen sizes, to cater for all your display applications.

Screen Size	42" (16:9)
Resolution Display	852 x 480 (VGA)
Peak Brightness	1000 cd/m <sup>2</sup>
Contrast Ratio	1200:1
Vertical Mode	Yes
Twin Picture/PIP	Flexible PIP, PC/AV
Split Zoom	2/4/9
Image Stacking	ISM/Orbiter + Whitewash
DVI with HDCP	Yes
RGB Input (D-Sub 15)	PC/D-TV
RGB Output (D-Sub 15)	PC/D-TV
Component Input (Y, Pb, Pr)	SD/HD
S-Video In	Yes
Video Input	CVBS
Audio Input	Yes
RS-232c (D-Sub 9)	External Control
Power Consumption	320W
Size	41.6"W x 25.0"H x 4.4"D
Weight	75.0 lbs.



**LG Brand Consumer Electronics**

are marketed and distributed in the U.S. by  
ZENITH ELECTRONICS CORPORATION  
2000 Millbrook Drive, Lincolnshire, IL 60069