



## 42PQ30

42" Class High Definition Plasma TV  
(41.6" diagonal)



The PQ30 Series uses advanced panel technology such as 600Hz Sub Field Driving for superior performance in an HD resolution display.

### TV

- 720p HD Resolution
- 600Hz Sub Field Driving
- 2,000,000:1 Dynamic Contrast Ratio
- 1,500 cd/m<sup>2</sup> Brightness
- Image Sticking Minimization
- Dual XD<sup>®</sup> Engine
- ISFccc<sup>®</sup> Ready
- AV Mode II (Cinema, Sports, Game)
- LG SimpLink™ Connectivity
- 100,000 Hour Panel Life (typ.)
- NTSC/ATSC Tuners with Clear QAM

### AUDIO

- Output Power: 10W x 2
- Invisible Speaker System
- Clear Voice II
- SRS TruSurround XT™
- Auto Volume Leveler
- Dolby<sup>®</sup> Digital 5.1 Decoder

### SMART ENERGY SAVINGS

- Intelligent Sensor Mode
- Video Mute
- ENERGY STAR<sup>®</sup> 3.0 Rated

### CONNECTIVITY

- 3 HDMI™ V1.3 with Deep Colour (2 rear/1 side)
- 2 HD Component Video Inputs (rear)
- 2 Composite Inputs (1 rear/1 side)
- 1 S-Video Input (rear)
- 1 Digital Audio Out (Optical) (rear)
- USB 2.0 (JPEG/MP3) (side)
- PC Connectivity (D-sub 15pin)
- RF Antenna input



PLASMA TV

# 42PQ30

42" Class High Definition Plasma TV  
(41.6" diagonal)



### PLASMA SPECIFICATION

Screen Size	42" Class (41.6" diagonal)
Native Display Resolution	1024 x 768
Brightness (cd/m²)	1,500
Dynamic Contrast Ratio	2,000,000:1
Colour Reproduction	16Bit
Image Sticking Minimization (ISM)	3 Modes
600Hz Sub Field Driving	•
Altitude	2,900m/9,514ft
Life Span (Typical)	100,000 hours

### BROADCASTING SYSTEM

Analog	•
ATSC/NTSC/Clear QAM	•

### VIDEO

Dual XD Engine®	•
Aspect Ratio	16:9
Aspect Ratio Correction	6 Modes
Just Scan (1:1 Pixel Matching)	•
- HDMI™	1080p/1080i/720p
- Component	1080p/1080i/720p
- RF	1080i/720p

Enhanced Noise Reduction (Video Noise Filter)	• (3D & MPEG)
Colour Temperature Control	3 Modes
3:2 Pulldown	•
Picture Reset	•
AV Mode II (Picture & Sound)	3 Modes
Picture Mode	7 Modes
ISFccc Ready	•
Intelligent Sensor Mode	•
XD Colour	•
DTV Signal Strength Indicator	•

### AUDIO

Mono/Stereo/Dual (MTS/SAP)	•
Audio Output Power (Watts - THD 10%)	10W + 10W
Invisible Speaker System Details	1 Way 2 Speaker
Dolby® Digital Decoder	•
Surround System Type	SRS TruSurround XT
Bass/Treble/Balance Controls	•
Clear Voice II	•
Auto Volume Leveler II	•
Sound Mode	5 Modes

### SPECIAL FEATURES

Freeze Frame	•
Smart Energy Saving	•
Mechanical Power Off	•
1080p Source Input	•
- HDMI	60p/30p/24p
- Component	60p/30p/24p
- RGB	60p
A/V Input Navigation	•
Input Labeling	•
Quick View (Previous Channel)	•
Quick Setup Guide	•
e-Manual	•
Parental Control w/V-Chip	•
Key Lock	•
Closed Caption	•
LG SimpLink (HDMI CEC)	•

### CONVENIENCE FEATURES

Language	English/Spanish/French
Alvin UI	•
Auto Tuning/Programming	•
Channel Add/Delete	•
Channel Labeling	•
Favorite Channel Programming	•
Auto/Manual Clock	•
On/Off Timer	•
Sleep Timer	•
Auto Off/Auto Sleep (When no video is present)	•

### SIDE AUDIO/VIDEO INPUTS/OUTPUTS

L/R Audio/Component Video In	1
HDMI/HDCP Input	1 (V1.3 with Deep Colour)
USB 2.0 (JPEG/MP3)	1

### REAR AUDIO/VIDEO INPUTS/OUTPUTS

RF In (Antenna/Cable)	1
L/R Audio/Component Video In	1
S-Video In	1
HD Component Video In (Y,Pb,Pr) + L/R Audio	2
Digital Audio Out	1 (optical)
HDMI/HDCP Input	2 (V1.3 with Deep Colour)
RGB In (D-Sub 15pin) - PC	1
PC Audio Input	1
RS-232c In (Control/Service)	1
Remote Control In Port	1

### CABINET/ACCESSORIES

Cabinet Colour	Glossy Black
Stand Swivel	20°/20°
VESA® Compliant (WxH)	200mm x 200mm
Remote Control Type	M Con

### POWER

Voltage, Hz	100V ~ 240V, 50/60 Hz
On Mode (Average)	181W
Stand-by Mode	0.13W
ENERGY STAR 3.0 Compliant	•

### DIMENSIONS & WEIGHT

TV without stand (WxHxD)	40.6" x 25.9" x 3.2"
TV with stand (WxHxD)	40.6" x 28.4" x 12.1"
Shipping Dimensions (WxHxD)	52.4" x 30.3" x 10.1"
TV without stand weight	50.0lbs
TV with stand weight	54.7 lbs
Shipping weight	65.9 lbs

### WARRANTY/UPC

Limited Warranty	1 Year Parts & Labour/2 Year Panel
UPC	719192175211

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