

Z42LC2D

42" LCD Integrated HDTV



Super IPS Technology

Reduces common distortion and blurring caused by fast motion video and also provides one of the industry's widest viewing angles (178°).

High Definition TV

Built-in ATSC tuner allows this TV to receive over-the-air digital broadcast signals and unscrambled digital cable.

Advanced Connectivity

Includes inputs for the most advanced components which allows simultaneous PC interactivity while watching your favorite TV programming.

- 1366 x 768p Resolution
- 1600:1 Contrast Ratio
- ATSC/NTSC/QAM Clear Tuners
- Super IPS Technology
- HDMI with HDCP
- PC Input



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SYSTEM

ATSC/NTSC/QAM Tuners	•
Program Guide Type	PSIP

VIDEO

Native Display Resolution	1366 x 768p
Contrast Ratio	1100:1
Brightness	500 cd/m ²
Lifetime	60,000 Hours*
Viewing Angle	178° x 178°
Super IPS	•
Response Time (Grey to Grey)	8ms
Comb Filter	3D Y/C
Color Temperature Adjustment	3 Modes
Aspect Ratio Adjustment	7 Modes
3:2 Pull-Down Cinema Correction	480i
EZ Video/Picture Selection Mode	7 Modes
XD Engine	•
Black Stretcher (Black Level Enhancer)	•
DTV Signal Strength Indicator	•
Displayable Colors	1.07 Billion
Noise Reduction (Video Noise Filter)	3D
Decoder Formats	MPEG2
Screen Pitch	0.681 (Pixel Pitch)

AUDIO

Audio Output Power	30W (15W x 2)
Speaker System Details	2 Way 2 Speaker
Surround System Type	SRS TruSurround
3D EchoSound System	•
BBE	•

AUDIO (continued)

Bass/Treble/Balance	•
EZ SoundRite (Volume Leveler)	•
EZ Sound/Sound Selection Mode	6 Modes
Mute	•
Mono/Stereo/SAP	•

SPECIAL FEATURES

Custom Input Labels	•
Defeatable Inputs	•
Auto Input Detect	•
Channel Block	•
Freeze	•
Discrete IR Codes	•
Favorite Channel Selection/Surf	•
Trilingual Menus	English, Spanish, French
On/Off Timer	•
Sleep Timer	•
Auto Off (When no Video is Present)	•
Flashback (Previous Channel)	•
Parental Control w/ V-Chip	•
EZ Menus (High Performance Interface)	•
EZ Scan (Auto Channel Programming)	•
Closed Caption	•

AUDIO/VIDEO INPUTS/OUTPUTS

TV Rear	
- Antenna In (RF)	1
- Cable In (RF)	1
- HDMI (DVI w/ Adapter)	1
- Digital Audio Out (Optical)	1

AUDIO/VIDEO INPUTS/OUTPUTS (continued)

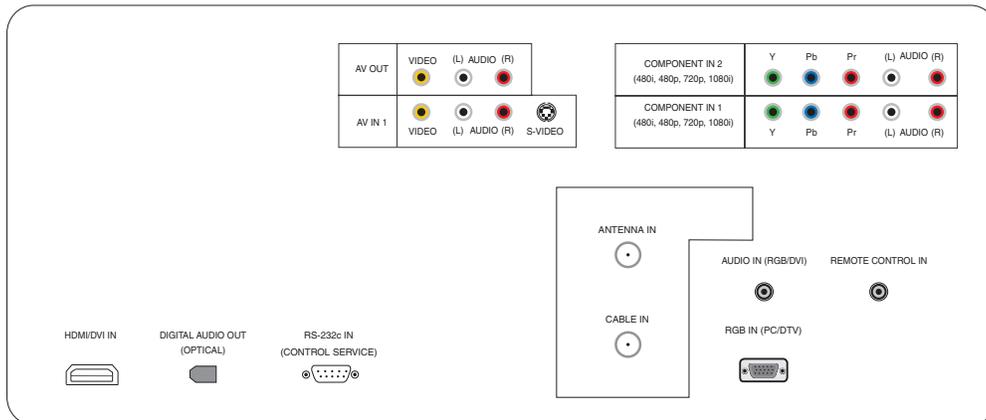
- RS-232c In (Software Upgrade Interface and Control)	1
- Remote Control In (IR)	1
- RGB In (PC/DTV Input)	1
- Audio In (RGB/DVI w/ Adapter)	1
- Composite Video and Audio L/R In	1
- Composite Video and Audio L/R Out	1
- Component HD/DVD and Audio L/R In	2
- S-Video In	1
TV Side	
- Composite Video and Audio L/R In	1
- S-Video In	1

SPECIFICATIONS

Cabinet Color	Silver
Cabinet Style	Table Top
Remote Control Type	Universal
VESA Compatible	•
Power Consumption (TV On)	148W
Power Consumption (Standby)	0.5W
Dimensions w/Out Stand	
- Width x Height x Depth	41.5" x 29.4" x 5.4"
- Weight Out of Package	66.7 lbs.
Dimensions w/ Stand	
- Width x Height x Depth	41.5" x 32.0" x 11.9"
- Weight Out of Package	81.7 lbs.
Dimensions w/ Packaging	
- Width x Height x Depth	45.9" x 37.4" x 15.8"
- Weight In Package	91.6 lbs.
UPC	71919217061 2
Warranty	1 Year Parts/Labor



TV Rear



TV Side

