# zenith

- Full HD 1080p Resolution
- 10,000:1 Dynamic Contrast Ratio
- 500 cd/m<sup>2</sup> Brightness
- 178° Viewing Angle
- 60,000 Hours to Half Brightness
- 3x HDMI™ V.1.3



## **FEATURES**

#### FULL HD 1080p RESOLUTION (1920x1080p)

Makes high definition over-the-air-HD broadcast, cable and satellite come alive.

#### 10,000:1 DYNAMIC CONTRAST RATIO

Provides deep blacks and richer colors.

#### **MULTIPLE HD SOURCE CONNECTIVITY**

3 HDMI and 2 HD component inputs.

#### **BUILT-IN TUNER**

ATSC/NTSC/QAM TV Tuner receives free over-the-air-HD broadcast with use of external antenna.

### 60,000 HOURS TO HALF BRIGHTNESS (TYPICAL)

Long life 60,000 hour LCD panel will typically last up to 20 years with 8 hours of use per day.



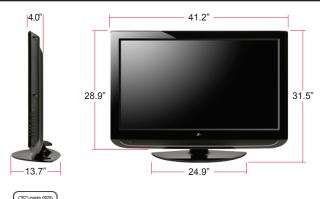


#### **TECHNICAL SPECIFICATIONS**

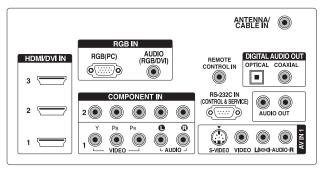
Screen Size Class	47" (46.9" diagonal
Native Display Resolution	1920 x 1080
Dynamic Contrast Ratio	10,000:
Response Time (Grey to Grey)	8m
Brightness	500 cd/m
Viewing Angle	178° x 178
Aspect Ratio	16:
Life Span (Typical)	60,000 hour
Built-in Tuner	ATSC/NTSC/Clear QAM
HDMI/HDCP Input	3 (V.1.3
Cabinet Color	Piano-Blac
_imited Warranty	1 Year Parts/Labo
JPC	71919217293
SPECIAL FEATURES	
A/V Input Navigation	
Auto Navigation	
Input Labeling	
Quick View (Previous Channel)	
Parental Control w/V-Chip	'
Key Lock Closed Caption	
Trilingual Menus	English/French/Spanis
Channel Add/Delete	English Hench Spanis
Favorite Channel	
Auto Clock	
Manual Clock	
On/Off Timer	
Sleep Timer	
Auto Off (When no video is present)	
VIDEO	
1080p Source Input	
- HDMI	60p/30p/24
- Component	60p/30p/24
- RGB	60
Just Scan (1:1 Pixel Matching)	
- HDMI™	1080p/1080i/720
- Component	1080p/1080i/720
- RF	1080i/720
Digital Comb Filter	• (3D
Color Temperature Control	4 Mode
Aspect Ratio Adjustment	6 Mode
Enhanced Noise Reduction (Video Noise Filter)	• (3D & MPEG
Enhanced Line Doubler Picture Selection Mode	7 Mada
Picture Reset	7 Mode
DTV Signal Strength Indicator	
Black Stretcher (Black Level Enhancer)	
DB (Digital Booster)	
REAR AUDIO/VIDEO INPUTS/OUTPUTS	
RF In (Antenna/Cable)	
L/R Audio/Component Video In	
L/R Audio Out	
S-Video In	
HD Component Video In (Y,Pb,Pr) + L/R Audio	
Digital Audio Out	1 (Optical
HDMI™/HDCP Input	3 (V.1.3
RGB In (D-Sub 15pin) - PC	,
PC Audio Input	
Remote Control In (IR)	
RS-232c In (Control/Service)	
USB (Service Only)	
AUDIO	
Audio Outout Power (Watts - THD 10%)	10W + 10V
Speaker System Details	1 Way 2 Syster
Dolby® Digital Decoder	
Mono/Stereo/Dual (MTS/SAP)	
Bass/Treble/Balance Controls	
	4 Mode
Sound Mode Mute	4 11000

CABINET/ACCESSORIES	
Cabinet Style	Table Top
Remote Control Type	Universal
VESA® Compliant	• (600mm x 400mm)
POWER	
Consumption (Typical)	300W
Stand-by Consumption	<1W
Energy Star Compliant	•
DIMENSIONS/WEIGHTS	
Dimensions w/out stand (W x H x D)	41.2" x 28.9" x 4.0"
Weight w/out stand	59.5 lbs
Dimensions w/stand (W x H x D)	41.2" x 31.5" x 13.7"
Weight w/stand	69.4lbs
Packaging Dimensions (W x H x D)	49.2" x 35.8" x 17.9"
Weight in package	80.5 lbs
UPC	719192172937
Limited Warranty	I Year Parts/Labor

#### **DIMENSIONS/REMOTE/INPUTS/OUTPUTS**







# The Quality Goes in Before the Name Goes on.

