

zenith



- Full HD 1080p Resolution
- 600Hz Max Sub Field Driving
- 2M:1 Dynamic Contrast Ratio
- Infinite Surround

FEATURES

FULL HD 1080p RESOLUTION (1920x1080p)

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

600HZ MAX SUB FIELD DRIVING

With 600Hz sub field driving refresh rate technology, you will see realistic movement in Sports, Action, Movies and Video games like never before.

2,000,000:1 DYNAMIC CONTRAST RATIO

Provides deeper 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.

TECHNICAL SPECIFICATIONS

PLASMA DISPLAY PANEL

Native Display Resolution	1920 x 1080p
Dynamic Contrast Ratio	2,000,000:1
ISM (Image Sticking Minimization)	3 Modes
600Hz Max Sub Field Driving	•
Altitude	2,900 m / 9,514 ft

BROADCASTING SYSTEM

Analog	•
ATSC/NTSC/Clear QAM	•

VIDEO

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)
Color Temperature Control	3 Modes
24p Real Cinema (3:3 Pulldown)	•
3:2 Pulldown	•
Picture Reset	•
AV Mode (Picture & Sound)	•
Picture Mode	8 Modes
Intelligent Sensor Mode	•
DTV Signal Strength (Digital)	•

AUDIO

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

SPECIAL FEATURES

Freeze Frame	•
Smart Energy Saving	•
1080P Source Input	
- HDMI	60p/30p/24p
- Component	60p/30p/24p
- RGB	60p (WXGA)
A/V Input Navigation/EZ Input Toggle	•
Input Labeling	•
Quick View (Flashback)	•
Quick Setup Guide	•
Parental Control w/V-Chip	•
Key Lock	•
Closed Caption	•

CONVENIENCE FEATURES

Language	English/Spanish/French
Auto Tuning/Programming	•
Channel Add/Delete	•
Favorite Channel	•
Auto/Manual Clock	•
On/Off Timer	•
Sleep Timer	•
Auto Off/Auto Sleep	•

AUDIO/VIDEO INPUTS/OUTPUTS

RF In (Antenna/Cable)	1 (Rear)
AV In	2 (1 Side/1 Rear)
Component Video In (Y,Pb,Pr) + Audio	2 (Rear)
Digital Audio Out (Optical)	1 (Rear)
HDMI/HDCP Input	3 (1 Side/2 Rear)
RGB In (D-Sub 15 Pin) - PC	1 (Rear)
PC Audio Input	1 (Rear)
USB 2.0 (Service Only)	1 (Side)
RS-232C (Control/Service)	1 (Rear)
Remote Control In	1 (Rear)

CABINET/ACCESSORIES

Swivel	20°/20°
Tilt	•
Remote Control Type	Standard
VESA® Compliant	600x 400

POWER

Voltage (Hz)	100V ~ 240V, 50/60 Hz
On-Mode (Average)	200Wh
Stand-by Mode	<0.2W
Energy Star Compliant	•

SPECIFICATIONS

Dimensions w/out stand (W x H x D)	54.6" x 32.9" x 2.1"
Dimensions w/stand (W x H x D)	54.6" x 35.6" x 13.2"
Dimensions w/packaging (W x H x D)	60.8" x 38.2" x 13"
Weight w/out stand	84.9lbs
Weight w/stand	93.9lbs
Weight in package	109.8lbs
UPC	719192581487
Limited Warranty	1 Year Parts & Labor/ 2 Year Panel



The Quality Goes in Before the Name Goes on.

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