

50PW350

50" Class 3D Plasma TV
(49.9" diagonal)



FEATURES

- 3D Capable TV¹
- 2D to 3D Conversion
- TruSlim Frame
- 600Hz Sub Field Driving
- High Definition Resolution
- ENERGY STAR[®] Qualified
- Picture Wizard II
- Intelligent Sensor
- Smart Energy Saving
- ISFccc[®] Ready



IS IT A TV? OR SOMETHING BETTER?

If you're big on sports and fast action, but not big on bulky frames, the PW350 3D Plasma is the HDTV for you. It's got a blistering 600Hz refresh rate that keeps up with the fastest action, so there's a clear picture with virtually no blur. Think plasmas have to be bulky? Think again. The TruSlim Frame gives it a sleek, thin profile that makes it stylish on or off.



Bring your content to life with HD 3D technology! The astonishing effects will immediately grab your attention and bring your entertainment experience to the next dimension.



Peel away the old standard for ultra slim framing. At less than 1" wide the new TruSlim Frame trims away distraction of wide frame.



Tired of streaky action or unclear plays during the game? See sports, fast action and video games like never before. The 600Hz refresh rate virtually eliminates motion blur.



PLASMA TV

50PW350

50" Class 3D Plasma TV



PANEL SPECIFICATIONS

Screen Size	50" Class (49.9" Diagonal)
Native Resolution	1024 x 768p
Brightness	1,500 cd/m ²
Contrast Ratio (DCR)	3,000,000:1
Protective Skin Glass	•
ISM (Image Sticking Minimization)	• (White Wash/Orbiter/Color Wash)
600Hz Sub Field Driving	•

3D SPECIFICATIONS

3D	SG Type
2D to 3D	• (20 Step Adjustability)
3D to 2D	•

BROADCASTING SYSTEM

Analog	NTSC
Digital	ATSC/NTSC/Clear QAM (1 Tuner)

VIDEO

Dual XD Engine	•
Aspect Ratio	16:9
Aspect Ratio Correction	5 Modes (16:9/Just Scan/Set by Program/4:3/Cinema Zoom)
Just Scan (1:1 Pixel Matching)	HDMI 1080p/1080i/720p
0% OverScan	Component 1080p/1080i/720p
	RF 1080i/720p
Color Temperature	3 Modes (Warm/Medium/Cool)
24p Real Cinema (3:3 Pull Down)	•(HDMI 1080 24p)
Cinema 3:2/2:2 Pull Down Mode	•
HD Up-converting	•
AV Mode	• (Cinema/Game/Sport)
Picture Mode	10 Modes
XD Color (Active Color Management)	•
ISFccc Ready	•
Intelligent Sensor Mode	•
xvYCC	•
DTV Signal Strength	•

AUDIO

Mono/Stereo/Dual (MTS/SAP)	•
Audio Output (Watts - THD 10%)	10W + 10W
Speaker System	2 Speakers, 1 Way
Dolby Digital Decoder	•
Surround System	Infinite Surround
Bass/Treble/Balance	•
Clear Voice II	•
Auto Volume Leveler II	•
Sound Mode	5 Modes

SPECIAL FEATURES

Picture Wizard II	•
Smart Energy Saving	•
1080p Source Input	HDMI 60p/30p/24p
	Component 60p/30p/24p
	RGB 60p (WXGA)
AV Input Navigation	•
Input Labeling	•
Screen Adjust	•
Quick View (Flashback)	•
Picture Freeze	•
Parental Control w/V-Chip	•
Closed Caption	•
SIMPLINK™	• (All HDMI)

CONVENIENCE FEATURES

Language	English/Spanish/French/Korean
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CONVENIENCE FEATURES (Continued)

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

AV 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 (Music/Photo/Movie)	2 (Side)
RS-232C (Control/Service)	1 (Rear)
Remote Control In	1 (Rear)
Wired IR Jack	1 (Rear)

CABINET/ACCESSORIES

Swivel	20°/20°
UL Standard	•
VESA Compatible	• (400mm x 400mm)
Remote Control	Standard

POWER

ENERGY STAR® Qualified	•
Voltage, Hz	100V ~ 240V, 50/60Hz
Consumption	148W
On Mode	TBD
Standby Mode	0.2W

DIMENSIONS/WEIGHT

TV without Stand (WxHxD)	46.3" x 28.3" x 2.0"
TV with Stand (WxHxD)	46.2" x 30.4" x 11.4"
Shipping Dimensions (WxHxD)	52.4" x 33.2" x 10.0"
TV without Stand Weight	60.4 lbs
TV with Stand Weight	65.5 lbs
Shipping Weight	70.5 lbs

WARRANTY/UPC

Limited Warranty	2 Year Panel 1 Year Parts & Labor
UPC	719192580985

¹For a small percentage of the population, the viewing of stereoscopic 3D video technology may cause discomfort such as headaches, dizziness or nausea. If you experience any symptoms, discontinue using the 3D functionality and contact your health care provider. 3D glasses required and sold separately.

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Design, features and specifications are subject to change without notice. Non-metric weights and measurements are approximate.

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