



HP's high-definition LCD televisions deliver a world-class picture in a design that is sleek and stylish.



You'll get bright, clear pictures that bring the finest details to life, courtesy of our high performance HDTV LCD panels, which can deliver an astounding dynamic contrast ratio of up to 4000:1. Our advanced video engine combines scene-by-scene contrast adaptation with information about your room's ambient lighting to deliver an optimum picture. HP's televisions also feature photorealistic sharpness enhancement and our 3D color enrichment system, delivering the detail and color that HP is known for.

Fantastic sound emanates from HP's elegant cascading speaker design, while Virtual Dolby Digital Pro Logic II audio processing enables the TV to emulate a properly placed 5.1 channel surround system. Creating a full spectrum sound experience, BBE Mach3Bass technology accurately reproduces elaborate low frequencies, creating much deeper and tighter bass.

Included are a comprehensive array of digital and analog inputs, including an integrated HD Tuner with CableCARD™¹, DVI, HDMI, and i.LINK.

Perfect for nearly any décor, our TV features a subtle design with a classic piano black finish. The swiveling tabletop stand provides viewing convenience in any room, and is also detachable for wall mounting.²

- HP Visual Fidelity technologies combine scene-by-scene contrast adaptation with information about your room's ambient lighting to deliver an optimum picture
- Lightning fast response time—as fast as 12 ms—virtually eliminates motion blur for a crisp image
- Low-Reflection TFT Coating suppresses the amount of external reflected light, delivering richer, deeper black tones even in well-lit rooms
- Photorealistic Sharpness Enhancement and 3D Color Enrichment System
- Motion-adaptive noise reduction detects and compensates for motion in pictures, greatly reducing visual noise without reducing picture detail
- Up to 4000:1 dynamic contrast provides a clear, progressively scanned image with rich colors and deep black levels
- Extensive digital connectivity includes DVI, HDMI, i.LINK, and CableCARD
- Ultra-wide 170° viewing angle and swivel stand ensures there's never a bad seat in the room

¹ Contact your local cable company for information regarding the availability and costs of CableCARD-related services

² Wall mounting hardware kit sold separately.

Technical specifications

Video	
Actual Screen Size	31 1/2 in.
Resolution	1366 x 768
Brightness	Up to 450 cd/m ²
Dynamic Contrast Ratio	Up to 4,000:1
Contrast Ratio	Up to 800:1
Displayable Colors	16.7 million colors ¹
Viewing Angle (Horizontal and Vertical)	170 degrees
Response Time	As fast as 12ms
Panel life	Up to 60,000 hours ²

Tuning	
Digital Tuner (ATSC/QAM)	1
Analog Tuner (NTSC)	1
CableCARD™ Slot	1

Video Enhancers	
Image Adaptive Contrast Optimization	Yes
Photorealistic Sharpness Enhancement	Yes
3D Color Enrichment System	Yes
Motion Adaptive Noise Reduction	Yes
Ambient Light Adaptation	Yes
Low Reflection Screen Coating	Yes
Film Mode Processing (3:2 Pulldown)	Yes

Audio	
No. of Speakers	2 (Detachable)
Audio Output	20 watts
Audio Processing	Virtual Dolby Digital ProLogic II
Bass Enhancement	BBE Mach3Bass

Connectivity	
HDMI	1
DVH	1
i.LINK (1394)	2
HPD Component (YPbPr) In	2
S-Video	1
AV Input	3
PC input	1 (via DVH)
Antenna In	3
CableCARD™ Slot	1
PC Audio In	1
Component Audio In	2
AV out	1
S-Video out	1
Digital Audio Out (Optical)	1
Audio Out (for amp)	1
RS-232c	1

Convenience	
Swivel Stand	Yes
V-chip (Parental Content Control)	Yes
Closed Captioning	Yes
Sleep/On-off	Yes
Audio Only Mode	Yes
Trilingual Menu (English/French/Spanish)	Yes

¹ Dynamic contrast is measured as a function of the 'black' level with lowest backlight brightness and 'white' with the highest backlight brightness. When enabled, HP's Ambient Light Adaptation changes the backlight level automatically depending upon viewing conditions to deliver an optimum picture. Contact your local cable service provider for CableCARD™ availability.

² Typical time for power output decrease of about one-half assuming continuous use in a room with normal lighting, normal brightness and temperature at 77°F.

General	
Power Supply	120V AC 60 Hz
Power Consumption (W)	155
Dimensions (with speaker and stand)	22.9 x 41.9 x 12 in.
(H/W/D)	(58.1 x 106.3 x 30.5 cm.)
Dimensions (with speaker, without stand)	19.6 x 41.9 x 4.3 in.
(H/W/D)	(49.9 x 106.3 x 10.9 cm.)
Weight (with speaker and stand)	52.9 lb. (24 kg.)
Weight (with speaker, without stand)	40.8 lb. (18.5 kg.)
Remote	Universal Backlit (included)
VESA Wall Mount Standard	VESA200

Fit/Finish	
Bezel Color	Classic Piano Black
Bezel Finish	Rich Glossy Acrylic

Warranty	
Parts & Labor	1 year
Extended Warranty (3 years)	Optional/recommended



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