



Experience high-definition picture quality—featuring unique HP engineering and impressive sound—on a stylish, 52-inch TV.

HP delivers decades of color science and smart engineering to your living room by way of a stylish, 52-inch microdisplay TV that offers a big, bold high-definition experience. HP Visual Fidelity includes resolution-doubling Wobulation to produce a smoother high-definition picture with lush, vibrant colors and fine detail—virtually free from the “screen door” effect common to microdisplay TVs.

Building on popular DLP™ technology with enhanced contrast ratios and a brighter lamp, action sequences are cleaner, while dramatic scenes are brighter and more stable. HP Visual Fidelity technologies are the power behind the picture, resulting in superior picture definition that you won't find anywhere else.

Enjoying high-definition TV has never been easier! Relive family experiences in high definition quality with the HP ID5220n and share your JPEG photos from the integrated multiformat card reader. Create customized slide shows or even print directly from the comfort of the living room without the need for a computer. Choose from up to ten sources and fine-tune color and sound via the remote and on-screen menus that are easy to understand and use. Four preset picture and four audio modes allow for fast, easy tuning. Simply set modes, save them and then choose what's best for your viewing conditions.

Immerse yourself in thrilling, home-theatre-quality sound. An impressive audio system includes surround capability with Dialog clarity, eliminating the need for additional sound components. Stylishly thin, this TV complements any décor and takes up less space than a traditional TV.

- HP Visual Fidelity technologies deliver resolution enhancements that produce fine detail at 720p resolution.
- Convenient front accessible multiformat card reader panel and preset video and audio modes provide ease of use.
- Optional matching stand with enhanced cable management

# HP id5220n 52" High Definition DLP TV

## Technical specifications

<b>Image</b>	<ul style="list-style-type: none"><li>• High-definition picture (720p)</li><li>• Up to 2500:1 contrast ratio</li><li>• 150 Watt lamp producing a wider perceived viewing angle</li><li>• Four customizable viewing modes</li><li>• 6 segment color wheel</li></ul>														
<b>Ease of Use</b>	<ul style="list-style-type: none"><li>• Multicard Card reader</li><li>• Integrated photo slide show &amp; photo print</li><li>• On-screen menus</li></ul>														
<b>Connectivity</b>	<ul style="list-style-type: none"><li>• Up to ten sources, including HDMI, VGA, component video, S-Video, composite video, and coaxial cable</li><li>• Tuners for both digital and analog sources; built-in ATSC tuner</li></ul>														
<b>Sound</b>	<ul style="list-style-type: none"><li>• 30 Watt peak stereo system</li><li>• SRS TruSurround XT™</li><li>• Four customizable audio modes</li></ul>														
<b>Video Formats</b>	480i, 480p, 720p, 1080i, NTSC														
<b>Resolution</b>	720p														
<b>Bit depth</b>	8-bit														
<b>Control Panel</b>	5 front-panel buttons (On/Off, Channel up/down, Enter, Menu, Volume up/down)														
<b>Display Technology Type</b>	Wobulated HD5 DLP modulator														
<b>Audio Description</b>	60-watt peak, 3 A/V audio inputs (for AV and S-video), PC audio input (earphone jack), 2-component audio input (RCA L/R), L/R), HDMI2 audio input (RCA L/R), TV audio output (L/R pair)														
<b>Lamp Life</b>	6,000 hours to half brightness														
<b>Light Source</b>	150-watt DC UHP replaceable lamp														
<b>Upgradability</b>	Upgradeable via USB port														
<b>Adjustable Features</b>	Viewing modes and settings, audio modes and settings, channels, language														
<b>Video Compatibility</b>	<table><thead><tr><th>Source</th><th>Format</th></tr></thead><tbody><tr><td>Antenna</td><td>NTSC, ATSC, 480/p, 720p, 1080i</td></tr><tr><td>Cable</td><td>NTSC, ATSC, QAM, ClearQAM, 480i/p, 720p, 1080i</td></tr><tr><td>Composite/S-video</td><td>NTSC, 480i</td></tr><tr><td>Component</td><td>480i/p, 720p, 1080i, 1080p</td></tr><tr><td>HDMI</td><td>480i/p, 720p, 1080i, 1080p, VGA, SVGA, XGA, WXGA, SXGA</td></tr><tr><td>VGA</td><td>VGA, SVGA, XGA, WXGA, SXGA, 720p, 1080i, 1080p at 60 Hz refresh rate</td></tr></tbody></table>	Source	Format	Antenna	NTSC, ATSC, 480/p, 720p, 1080i	Cable	NTSC, ATSC, QAM, ClearQAM, 480i/p, 720p, 1080i	Composite/S-video	NTSC, 480i	Component	480i/p, 720p, 1080i, 1080p	HDMI	480i/p, 720p, 1080i, 1080p, VGA, SVGA, XGA, WXGA, SXGA	VGA	VGA, SVGA, XGA, WXGA, SXGA, 720p, 1080i, 1080p at 60 Hz refresh rate
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### Operating Environment

**Temperature Storage Range:** -4 to 140° F (-20 to 60° C); **Maximum Operating Temperature:** 32 to 98° F, 0 to 37° C; **Operating Humidity:** 10 to 80% RH; **Humidity Recommended Operating Range:** 10 to 80% RH; **Storage Humidity:** 10 to 80% RH

### Dimensions/weight

US: 37 x 50 x 15 in / 85lb

### Acoustic Power Emissions (peak)

28 dB(A) at 37° C

### Power

**Type:** Built-in universal power supply; **Consumption:** 380 watts maximum

## Ordering information

### What's in the box?

- HP id5220n 52" High Definition DLP TV
- Remote control
- Batteries
- Power cord
- User's Manual Quick Start Guide

### HP Product

HP id5220n 52" High Definition DLP TV

### Part Number

TBA

### Product Number: TBA

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01/03/2006

