



Exceptional Visual Clarity

Embrace the future of home entertainment with the groundbreaking BD-P1400 from Samsung. Samsung's innovative use and development of leading, next generation technology ensures that the world's most exceptional visual clarity and sound quality are brought to you, allowing the deepest range of emotions to be embraced, experienced, and enjoyed. Enjoy the best that the 21st century has to offer; premium, precision technology, and an unsurpassed depth of emotion, elegance, and style. Delight your senses, treat yourself to the best.



Fusing superior picture quality and advanced technology

Samsung Blu-ray player, BD-P1400

The Samsung Blu-ray player allows you to have a truly breathtaking experience with total support of BD-J interactive menu.

What is BD-J?

Offering unparalleled flexibility and unrivalled features, BD-J enriches entertainment by facilitating extensive interactive applications such as Picture-in-Picture (BD profile 1.1) displays, bonus features, and enhanced network access (BD profile 2.0) to be enjoyed with ease. Based upon the Java runtime environment, it aids the creation of the most complete entertainment experience available



Introduction

BD-J mode was designed to enable the content provider access to almost unlimited function options. Interactive titles come to life, adding extra dimensions of entertainment to the user's experience. Every Blu-ray disc player is equipped with a Java interpreter so that it is capable of running discs authored in BD-J mode.

Graphical User Interface

When using BD-J mode, the author has complete freedom when designing the user interface. This interface is accessed using standard buttons on the remote control. 32 bit dynamically generated graphics, millions of colors, can be displayed, and it also supports standard file format picture display such as JPEG, PNG, etc.

Playback Control

The BD-J application can act as the sole interface to the disc's content (thus replacing the player's on-screen controls as with discs authored in HDMV mode). The BD-J environment offers all of the playback features of HDMV mode, including the selection of subtitles, trick play modes, angles, etc. Video can even be scaled dynamically, so that it can be played in reduced size at the corner of a menu, and resume full screen size when a selection is made.

Enjoy the 21st Century in perfect picture and sound

Samsung's innovative excellence and industry leading technology brings you the highest quality images and superlative sound, creating the most powerful home viewing experience ever made available. Providing pure, pristine high definition images and 7.1 channels of high definition sound, BD-P1400 performs beyond theater quality, enabling you to access a deeper range of emotions and the most richly rewarding viewing that you have ever experienced. More power, more passion, more pleasure.

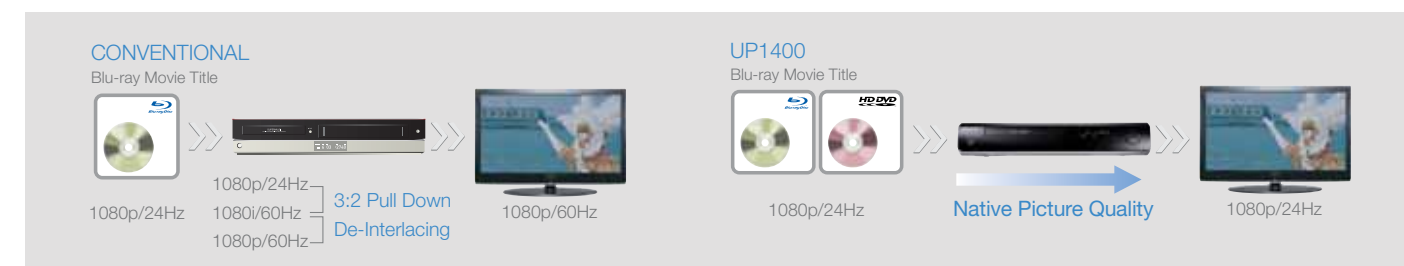
Full HD 1080p

Digital imaging is made up of pixels. The more pixels the picture has, the clearer the picture becomes. This is true of all digital imaging. More pixels means smaller pixels, smaller pixels create a denser, more detailed image. More detail in the image enables the viewer to feel more comfortable with the picture because the picture is more natural and reflective of reality. Full HD 1080p generates the most vividly realistic images available, offering a comfortable, yet astounding clarity of picture.



1080p/24Hz Video Out

Enjoy movies in their original format. The 1080p/24Hz video out signal mirrors that of the Blu-Ray movie title's original content. This input/output matching ensures that you will enjoy the highest quality content available.



One Remote Control with Anynet +

All of your Samsung AV products can be controlled by one remote control device, making your home entertainment environment more seamless and streamlined. This smooth operational capability will give you a new level of comfort and control.

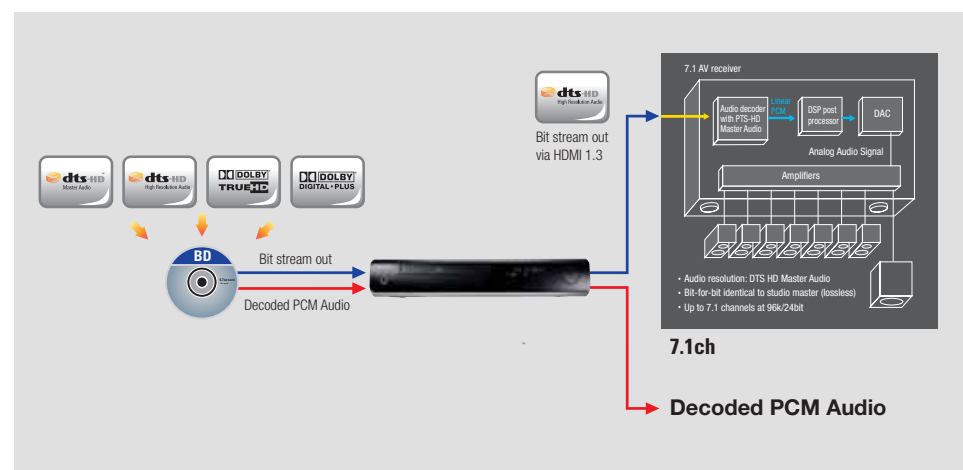


HD Audio Quality Surround Sound

With sound quality that rivals that of the theater experience, you can enjoy the most vivid, rich, and emotional sounds. For a truly breathtaking aural experience, Samsung has developed the BD-P1400, the ultimate home entertainment tool.

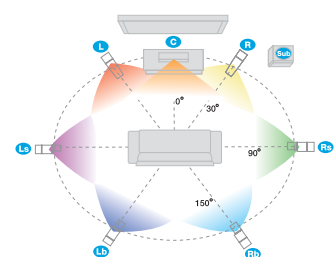
HDMI 1.3 Bitstream Audio

When you insert a Blu-ray title into the player, the HD Audio bit stream passes directly through the player and is transmitted to be decoded by the AV receiver via HDMI 1.3 cable. This enables you to enjoy studio quality sound that is bit-for-bit identical to the original source material, resulting in a richer, more advanced audio experience.



Dolby Digital Plus Decoding

Further explorations in sound excellence are made possible by Dolby Digital Plus. This powerful format is capable of 7.1 channel audio performance, providing a new standard in pure audio resolution. Dolby Digital Plus offers more quality, more channels, more flexibility, and is fully supported by the BD-P1400, generating an advanced audio environment which will take your breath away.



	DOLBY TRUE HD	DOLBY DIGITAL PLUS	dts-HD High Resolution Audio
Channels	7.1ch Lossless	7.1ch Lossy	7.1ch Lossy
Bitrate	18Mbps	1.7Mbps	6Mbps

Dolby True HD Decoding

Enjoy 100% pure, picture perfect sound with Dolby True HD. Operating at up to 18 Mbps, the bit rate is identical to the original studio mix, enabling perfect playback. Up to 8 channels of audio are realized, creating a powerful home audio format.

DTS-HD High Resolution Audio Decoding

DTS-HD offers highly accurate surround sound. By operating at a higher sampling frequency and bit depth, movies and music become infused with exceptional dynamism and realism. The super high bit rate of 6Mbps enables constant high resolution audio that enhances your HD experience. Capable of delivering 7.1 channels, at 96 kHz/24 bit, DTS-HD creates a surround sound environment that fills every part of the room. Experience the future of sound today.

BD-P1400

* ● : Standard

Playable Media	BD-ROM (Movie), BD-RE, BD-R, DVD-ROM, DVD, RAM DVD-R (V Mode Only), DVD-RW (V Mode Only), Audio CD, CD-R, CD-RW
Decoding Format	VC-1, MPEG2, H.264, MP3
Video	
DAC	10bit/108 MHz
Output Resolution (HDMI/Component)	1920 x 1080P (HDMI Only), 1920 x 1080i, 1280 x 720P 720 x 480P, 720 x 480i (Component Only)
Audio	
DAC	24bit/192KHz
Dolby True HD Decoding	BD
Dolby Digital Plus Decoding	BD
DTS-HD High Resolution Audio Decoding	BD
Connectivity - OutPut	
Composite	1 Each
S-Video	1 Each
YPbPr	1 Set (480i/480P/720P/1080i)
HDMI	Video : 480P/720P/1080i/1080P Audio : HD Bitstream out, Decoded PCM Stream 7.1Ch
Anynet+ (HDMI-CEC)	●
Optical	1 Each
Coaxial	1 Each
Stereo (L/R)	1 Set
5.1 Channel Audio Out	1 Set
Connectivity - Network	
Ethernet	●
S/W	
Pop Up Menu	●
Always On Menu	●
Advanced Scene Search	●
Subtitle Color Variation	●
High Definition Bitmap Subtitle	●
High Definition Text Subtitle	●
Etc.	
Macrovision 7.0	●
Closed Caption	●
BD-JAVA	●
Power	
Power Supply	AC 120V 60Hz
Power Consumption	29W
Standby Power	1W
Physical Specification	
Dimensions (WxHxD mm)	Net - 430 x 79 x 325mm, Package - 514 x 178 x 430mm
Weight	Net - 4.2kg, Package - 6.3kg
Loading Quantity	20ft - 765, 40ft - 1597