

# bit Play HD

## Multimedia Player



ideato,  
progettato,  
costruito  
in Italia



Made for  
iPod iPhone iPad

### Power Supply

Voltage	8.5 ÷ 14 VDC
Idling current	1.0 A with internal SSD A
Fuse	3 A
Remote IN	7 ÷ 15 VDC (1 mA)
Remote OUT	12 VDC (130 mA)

### General Features

<b>User Interface</b>	Dual mode: 1) Advanced control on Video out via Remote control 2) Basic control via iOS/Android App
<b>Smartphone Control</b>	Dedicated Audison App for Android and iOS smartphone, to allow: 1) Wi-Fi Streaming of smartphone multimedia contents to bit Play HD output (Android only). Alternatively standard DLNA Apps (iOS/Android). 2) Play the bit PlayHD storage multimedia contents. 3) File management of bit Play HD storage contents, with copy, delete and move functions
<b>Media Storage</b>	1) 240GB SSD 2.5" (Included in bit Play HD SSD, internal, up to 2TB support) 2) External USB HDD/Pendrive/DVD drive
<b>File System - Media Storage</b>	FAT32, NTFS, EXT3, HFS+ (Mac OS X)
<b>Wi-Fi</b>	802.11n - Internal Hotspot with external USB Wi-Fi Dongle (supplied)

### Multimedia Format

<b>Audio Formats</b>	Hi-Res Uncompressed: WAV, FLAC (Up to 96kHz/24bit) Compressed: OGG, AAC, MPEG Audio (MP1, MP2, MP3, MPA)
<b>Video Formats</b>	WMV, DivX, Xvid, MPEG, H264
<b>Subtitle Formats</b>	MicroDVD [.sub], SubRip [.srt], Sub Station Alpha [.ssa], Sami [.smi], Idx+Sub, PGS
<b>Image Formats</b>	JPG, BMP, PNG, GIF

### Analog Signal stage

Distortion - THD @ 1 kHz, 1 VRMS	0.003%
Bandwidth	20 ÷ 20k Hz
S/N RATIO (A weighted)	100 dBA
Output Level	1 VRMS

### Signal Connection

<b>Digital Video Output</b>	1 x HDMI v1.3 (type A receptacle) Resolution: 480p, 576p, 720p@50Hz/60Hz, 1080i@50Hz/60Hz, 1080p@50Hz/60Hz
<b>Analog Video Output</b>	1 x RCA - Composite video Resolution: 576i (PAL), 480i (NTSC)
<b>Toslink Optical Output</b>	1 x S/P-DIF - PCM 96 kHz/24 bit
<b>Analog Pre Out</b>	2 x RCA, Left / Right

### Audio Formats

FLAC encoded, with up to 96 kHz/24 bit resolution audio tracks. Compatible with AAC, MP3, OGG, WAVE.

### Video Formats

Multimedia video MPEG-1, -2, -4 encoded with resolution up to 1080p. Compatible with AVI, ASF, BD-ISO, DVD-ISO, DivX 3/4/5, FLV, MKV, RM / RMVB, Xvid SD/HD.

### TOSLINK Optical Output

S/PDIF digital optical output to transfer audio data with a resolution up to 96 kHz/24 bit, for use with Audison products with digital input.

### RCA Analog Output

RCA analog audio output to connect the player to an amplifier or to a source with auxiliary inputs.

### Video Outputs

1 NTSC/PAL composite video output.  
1 HDMI video output with a resolution up to 1080p for playing Full HD videos.

### Internal Memory

240GB SSD 2.5" SATA 3.0 solid state drive, vibrationally dampened, included in bit Play HD SSD.

### Data Connections

2 USB (2.0) ports to connect an external Hard Drive or Pen Drive.  
1 USB (2.0) port to update the product and for the USB Wi-Fi Dongle.

### Control Connections

1 optional DRC input to connect the Audison Digital Remote Control.  
1 AC Link output to control Audison devices.

### User Interface

Audio/Video and multimedia content management with optimized viewing for the car environment.

### iPhone/Android App

Audison App to manage the media library and control the bit Play HD through Smartphones and Tablets. Available on the App store and Play store. Compatible with iPhone/Android Apps using the DLNA protocol.

### Remote Control

- ARC (Advance Remote Control). Compact design controls all the player functions.
- USR (User Remote Control). Ultra-compact design to simplify management of audio playlists.