

Specification

FORMAT SUPPORT

Video formats

MPEG-1, MPEG-2, MPEG-4
WMV9/WMVHD
XviD
DVD .ISO and .VOB files

Audio formats

MPEG-1: Layers I, II & III
PCM WAV
WMA
AAC

Picture formats

JPEG
BMP
GIF
PNG

CONNECTIVITY

2x USB2.0 Host
1x USB2.0 Target
LAN (10/100Mbps)

OUTPUT

Video outputs

1x HDMI
1x VGA (YPbPr/RGB)
1x S-Video
1x Composite Video

Audio outputs

Analog stereo output (24bit/192KHz DAC)
Coaxial SPDIF
Optical SPDIF
HDMI with embedded audio

VIDEO OUTPUT RESOLUTIONS

Digital television standards - 480p, 576p, 720p, 1080i, 1080p
PC standards - VGA, SVGA, XGA, SXGA
Plasma resolutions - 1366x768, 1280x768

FILE SYSTEM FORMATS

NTFS
FAT32

SUBTITLES

.srt

INTERNAL STORAGE

1x IDE HDD slot, up to 500GB (Disk not included)

MODEL NUMBERS

MB100: HD Mediabox regular version

MB200: HD Mediabox Audiophile Edition, with 2ppm precision clock

PHYSICAL

Dimensions:

Without stand: 60(W) x 190(H) x 228(D) mm (2.4" x 7.5" x 9.0")

With stand: 105(W) x 200(H) x 228(D) mm (4.1" x 7.9" x 9.0")

Power consumption: 16W

Weight: 2.5 Kg (5.5 lb)



HD mediabox



www.pixelmagicsystems.com



Play your high definition video, digital music, digital photos and DVD files from one box. Not simply a video and audio jukebox but the powerful HD MediaBox.



Features at a glance

High Definition video file playback with HDMI™ output

Watch WMV9, MPEG 1/2/4, XviD and DVD (.iso/.vob) files

External subtitle support and 10 user profiles of picture control

Multiple output resolutions up to 1080p and SXGA (1280×1024)

Audiophile playback of popular music formats

Aluminum alloy cooling technology, no fan noise

Supports internal IDE hard disk up to 500GB (disk not included)

External USB 2.0 hard drive support

Network interface for playback of media files stored on a PC or NAS

High speed USB 2.0 port for media file transfer to/from PC

Backlit remote for navigation in dark environments

HD MediaBox™ is a high definition HDD (hard disk drive) media player which gives instant access to your high definition video, digital music, digital photos and DVD files no matter where they are stored – on it's internal hard disk drive (HDD), on your personal computer*, USB HDD or Network Attached Storage box*.

HD MediaBox™ supports output resolutions of up to 1080p so you can now set your HD media free from the constraints of your monitor. Use any VGA, component video, DVI or HDMI equipped display device – Flat panel displays, projectors, HDTVs and more.

HD MediaBox™ is designed with high quality audio playback in mind. Equipped with 24-bit/192KHz audio DAC from Analog Devices Inc, low noise Op Amps from Burr-Brown® (famous for their clean output and ultra-low distortion characteristics) and our own specially developed timing circuitry, HD MediaBox™ can now be the centre of your hifi as a high end CD jukebox storing thousands of CDs!

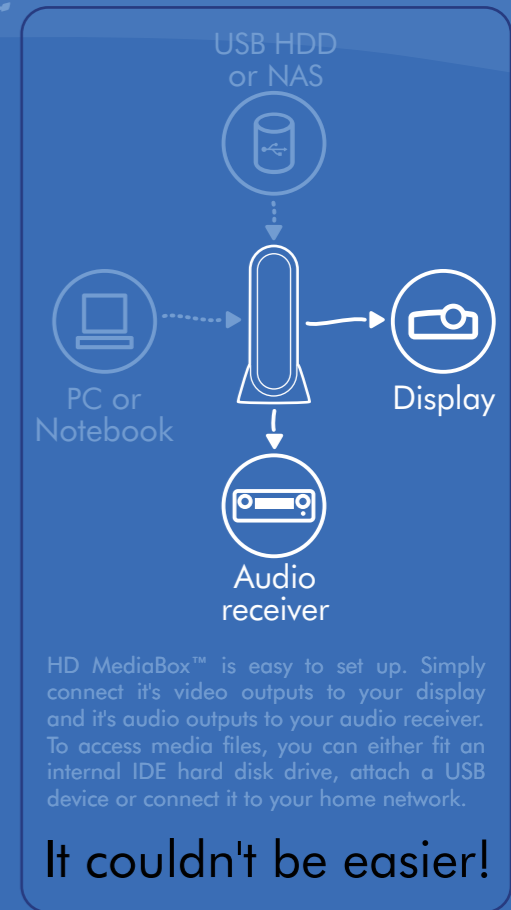


The Audiophile Edition (MB200) adds a low jitter TCXO (temperature compensated crystal oscillator) to dramatically improve spaciousness, clarity, impact, and purity, providing the highest quality audio playback available in any network media player.

Digital optical, coax, and analogue connectors are all provided to deliver this high fidelity audio into any home theater or stereo system.

For movies, tv shows, camcorder footage and more, HD MediaBox™ supports all the most popular formats including MPEG 1/2/4, WMV9 and XviD, as well as DVD .ISO and .VOB files. Output everything through the digital HDMI™ connection and you can go digital all the way to your screen!

Included with HD MediaBox™ is a backlit remote so you can keep the lights low. Combine this with the small size and fanless operation and you get a high powered box that's also easy to live with.



It couldn't be easier!

* Some high bitrate HD video files may not play smoothly across the network.

HD mediabox

An easy to use interface gives you control over every aspect of HD MediaBox™ and lets you browse your entire media library - all from the comfort of your favourite chair

