

MODEL	ASUS O!Play HDP-R1	WDTV Live	EGreat EG-M34A	EGreat EG-R1	EGreat EG-R1B	EGreat EG-R2A
Manufacturer: Launch Date: Target Price:	Manufacturer: Asus Launch Date: August 2009 Target Price: \$90 - €85	Manufacturer: Western Digital Launch Date: October 2009 Target Price: \$120 - €105	Man.: Shenzhen Egreat Co Launch Date: March 2008 Target Price: \$160	Man.: Shenzhen Egreat Co Launch Date: November 2009 Target Price: \$100	Man.: Shenzhen Egreat Co Launch Date: February 2010 Target Price: \$130	Man.: Shenzhen Egreat Co Launch Date: January 2010 Target Price: \$130
Manufacturer	Asus	Western Digital	Shenzhen Egreat Co	Shenzhen Egreat Co	Shenzhen Egreat Co	Shenzhen Egreat Co
Model	ASUS O!Play HDP-R1	WDTV Live	EGreat EG-M34A	EGreat EG-R1	EGreat EG-R1B	EGreat EG-R2A
Launch Date Summary	August 2009	October 2009	March 2008	November 2009	February 2010	January 2010
Price \$ Approx	90	120	160	100	130	130
Price Euro Approx	85	105				
Price Pound Approx	80	90				
Rating	4.05	4.02	3	3	3	3
Max Resolution	1080p [Full-HD]	1080p [Full-HD]	1080p [Full-HD]	1080p [Full-HD]	1080p [Full-HD]	1080p [Full-HD]
Chipset Manufacturer	Realtek	Sigma	Sigma	Realtek	Realtek	Realtek
Chipset Family	107x/128x	865x	863x	107x/128x	107x/128x	107x/128x
Chipset Model	Realtek 1073DD	Sigma 8655	Sigma 8635	Realtek 1073	Realtek 1073	Realtek 1073DD
Chipset Mhz	400	500	300	400	400	400
Memory		512MB FLASH ROM, 512MB RAM	DDR DRAM :Hynix 64-bit 256MB * External NOR Flash :Spansion 16-bit 32MB	DDR2 SDRAM 128MB. NAND FLASH 256MB	DDR2 SDRAM 128MB. NAND FLASH 256MB	DDR2 SDRAM 128MB. NAND FLASH 256MB
Internal HDD					2.5" SATA	3.5" SATA
HDD Num					1	1
USB (Host)	1	2	2	2	2	2
USB (Slave)				1	1	1
SD						
eSATA	1			1		1
Other Storage			External SATA	External SATA	External SATA	
File Systems	FAT, EXT3, NTFS	FAT, NTFS, HFS+	FAT, EXT3, NTFS	FAT, NTFS	FAT, NTFS	FAT, NTFS
UPnP	Yes	Yes	Yes	Yes	Yes	Yes
Network Protocols	Samba, NAS	Samba, Bonjour, DLNA	Samba, DLNA, FTP	Samba	Samba	Samba
Wired Network	Ethernet 100	Ethernet 100	Ethernet 100	Ethernet 100	Ethernet 100	Ethernet 100
Wireless Network		Optional Wi-Fi(n)		Optional Wi-Fi(n)	Optional Wi-Fi(n)	Optional Wi-Fi(n)
HDMI Video	1	1	1	1	1	1
Component Video		1	1	1	1	1
Composite Video	1	1	1	1	1	1
HDMI Version	1.3	1.3	1.3	1.3	1.3	1.3
Video Other						
Stereo L/R Audio	1	1	1	1	1	1
S/PDIF TOSLink	1	1	1	1	1	1
S/PDIF Coaxial				1	1	
Video Formats (Codecs)	MPEG 1/2/4, H.264, VC-1, RM/RMVB, MKV, VOB, IFO, ISO, HD Divx, Xvid	AVI (Xvid, AVC, MPEG1/2/4), MPG/MPEG, MKV (h.264, x.264, AVC, MPEG1/2/4, VC-1), TS/TP/M2T (MPEG1/2/4, AVC, VC-1) MP4/MOV (MPEG4, h.264), M2TS, WMV9	XVID SD/HD, MPEG-1, MPEG-2 o MP@HL, MPEG-4.2 o ASP@L5 / 720p, / 1-point GMC, WMV9 o MP@HL, H.264 o BP@L3 o MP@L4.0 o HP@L4.0 o HP@L4.1, VC-1 o MP@HL o AP@L3	MPEG1,VCD1.0/2.0,SVCD(up to 1920*1080@30P/60I or 1280*720@60P). HD MPEG2 MP/HL, ISO, IFO, VOB, TS(up to 1920*1080@30P/60I or 1280*720@60P). HD MPEG4 SP/ASP, Xvid(up to 1920*1080@30P/60I or 1280*720@60P). H.264 BP L3,MP L4.1,HP L4.1 (up to 1920*1080@30P/60I or 1280*720@60P). WMV9,VC-1 AP L3(up to 1920*1080@30P/60I or 1280*720@60P). DivX3/4/5(up to 1920*1080@30P/60I or 1280*720@60P). XVID SD/HD(up to 1920*1080@30P/60I or 1280*720@60P). RM/RMVB 8/9/10(up to 1280*720@30P)	MPEG1,VCD1.0/2.0,SVCD(up to 1920*1080@30P/60I or 1280*720@60P). HD MPEG2 MP/HL, ISO, IFO, VOB, TS(up to 1920*1080@30P/60I or 1280*720@60P). HD MPEG4 SP/ASP, Xvid(up to 1920*1080@30P/60I or 1280*720@60P). H.264 BP L3,MP L4.1,HP L4.1 (up to 1920*1080@30P/60I or 1280*720@60P). WMV9,VC-1 AP L3(up to 1920*1080@30P/60I or 1280*720@60P). DivX3/4/5(up to 1920*1080@30P/60I or 1280*720@60P). XVID SD/HD(up to 1920*1080@30P/60I or 1280*720@60P). RM/RMVB 8/9/10(up to 1280*720@30P)	RM/RMVB, MPEG1/2/4 Elementary (M1V, M2V, M4V), MPEG1/2 PS (M2P, MPG), MPEG2 Transport Stream (TS, TP, TRP, M2T, M2TS, MTS), VOB, AVI, ASF, WMV, Matroska (MKV) MOV (H. 264), MP4, RMP4, IFO, BD-ISO. DVD-ISO, MINI BD, BD-9, BD25, RBD, D5, D9, DVD, CD

MODEL	ASUS O!Play HDP-R1	WDTV Live	EGreat EG-M34A	EGreat EG-R1	EGreat EG-R1B	EGreat EG-R2A
Video Extensions (Containers)	.mp4, .mov, .xvid, .avi, .dvix, .asf, .wmv, .mkv, .rm, .rmvb, .flv, .ts, .m2ts, .dat, .mpg, .vob		MPEG1/2/4 Elementary (M1V, M2V, M4V), MPEG1/2 PS (M2P, MPG), MPEG2 Transport Stream (TS, TP, TRP, M2T, M2TS, MTS), VOB, AVI, WMV, Matroska (MKV), MOV (H.264), MP4, RMP4	RM/RMVB. MPEG1/2/4 Elementary (M1V, M2V, M4V). MPEG1/2 PS (M2P, MPG). MPEG2 Transport Stream (TS, TP, TRP, M2T, M2TS, MTS). VOB. AVI, ASF, WMV. Matroska (MKV). MOV (H.264), MP4, RMP4. IFO. BD-ISO.DVD-ISO. MINI BD,BD-9,BD25, RBD, D5, D9, DVD, CD	RM/RMVB. MPEG1/2/4 Elementary (M1V, M2V, M4V). MPEG1/2 PS (M2P, MPG). MPEG2 Transport Stream (TS, TP, TRP, M2T, M2TS, MTS). VOB. AVI, ASF, WMV. Matroska (MKV). MOV (H.264), MP4, RMP4. IFO. BD-ISO.DVD-ISO. MINI BD,BD-9,BD25, RBD, D5, D9, DVD, CD	
Audio Formats (Codecs)	M3U playlists, MP3, ACC, AC3, DTS (inc downsample to stereo via HDMI)	MP3, WAV/PCM/LPCM, WMA, AAC, FLAC, MKA, AIF/AIFF, OGG, Dolby Digital, DTS	* WMA, WMA Pro * AAC * MP1, MP2, MP3 * LPCM * FLAC * Vorbis	MPEGâ... Layer 1/2/3(2-CH),MPEGâ...;1/2(Multi-Channel). LPCM,ADPCM,FLAC,AAC,WAV, OGG. DTS HD Master Aduio,LBR. Dolby Digital Plus. RA1/RA-cook/RA-Lossless	MPEGâ... Layer 1/2/3(2-CH),MPEGâ...;1/2(Multi-Channel). LPCM,ADPCM,FLAC,AAC,WAV, OGG. DTS HD Master Aduio,LBR. Dolby Digital Plus. RA1/RA-cook/RA-Lossless	AAC, M4A, MPEG audio (MP1, MP2, MP3, MPA), WAV, OGG, WMA
Audio Extensions (Containers)	MP3, WAV, AAC, OGG, WAV, FLAC, AIFF		* AAC, M4A * MPEG audio (MP1, MP2, MP3, MPA) * WAV * WMA * FLAC * OGG	AAC, M4A. MPEG audio (MP1, MP2, MP3, MPA). WAV. OGG. WMA	AAC, M4A. MPEG audio (MP1, MP2, MP3, MPA). WAV. OGG. WMA	
Image Formats	JPEG, BMP, PNG, GIF, TIFF	JPEG, GIF, TIFF, BMP, PNG	JPEG, BMP, PNG, GIF	JPEG, BMP, PNG, GIF	JPEG, BMP, PNG, GIF	JPEG, BMP, PNG, GIF
Subtitle Formats	SRT, SUB, SMI, SSA	SRT, ASS, SSA, SUB, SMI	SRT, SMI, SUB, SSA	MicroDVD [.sub], SubRip [.srt], Sub Station Alpha [.ssa], Sami [.smi], idx+sub, PGS subtitle	MicroDVD [.sub], SubRip [.srt], Sub Station Alpha [.ssa], Sami [.smi], idx+sub, PGS subtitle	MicroDVD [. Sub], SubRip [. Srt], Sub Station Alpha [. Ssa], Sami [. Smi], Idx+sub, PGS subtitle
DVD ISO	Yes. With menu	Yes. No menu	Yes. With menu	Yes. With menu	Yes. With menu	Yes. With menu
Blu-Ray ISO	Yes. No menu	Yes. No menu	?	Yes. No menu	Yes. No menu	Yes. No menu
Dolby Digital (AC3) Downmix	Yes	Yes	Yes	Yes	Yes	Yes
Dolby Digital (AC3) Passthrough	Yes	Yes	Yes	Yes	Yes	Yes
Dolby Digital Plus (E-AC3) Downmix				Yes		
Dolby Digital Plus (E-AC3) Passthrough						
Dolby TrueHD Downmix		Yes				
Dolby TrueHD Passthrough		Yes				
DTS Downmix	Yes	Yes	Yes	Yes	Yes	Yes
DTS Passthrough	Yes	Yes	Yes	Yes	Yes	Yes
DTS-HD HR Downmix		Yes				
DTS-HD HR Passthrough						
DTS-HD MA Downmix		Yes		Yes		
DTS-HD MA Passthrough						
Internet Radio	Yes		Yes			
On-demand mk1	Picassa, Flickr, free feeds	Youtube				
On-demand mk2						
Bittorrent			Yes	Yes	Yes	Yes
Other Miscellaneous						
Fan	No	No	No	No	No	No
Front LCD	No	No	No	No	No	No
Power	12V DC, 2A			12V/2A	12V/2A	12V/3A
Power Usage	10					
W (mm)	181	126	148	148	155	160
D (mm)	125	100	116	116	115	160
H (mm)	48	40	47	47	40	55
Volume	1.08	0.50	0.81	0.80	0.71	1.41
Weight (kg)		0.30		0.91	0.91	
W (inches)	7.1	5.0	5.8	5.8	6.1	6.3
D (inches)	4.9	3.9	4.6	4.6	4.5	6.3
H (inches)	1.9	1.6	1.9	1.8	1.6	2.2
Weight (lb)		0.67		2.00	2.00	