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# The ULTIMATE

## 2014 Streaming Media Device Guide















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	<b>streaming media.com</b>	<b>Apple TV</b>	<b>Roku 3</b>	<b>Amazon Fire TV</b>	<b>WD TV Live</b>	<b>Netgear NeoTV PRIME</b>	<b>Sony Internet Player</b>	<b>Streaming Media Devices</b>	<b>Chromecast</b>	<b>TiVo Roamio</b>	<b>Microsoft Xbox 360</b>	<b>Sony PlayStation 3</b>	<b>Microsoft Xbox One</b>	<b>Sony PlayStation 4</b>
	<b>Name</b>	Apple TV	Roku 3	Amazon Fire TV	WD TV Live	Netgear NeoTV PRIME	Sony Internet Player	<b>Name</b>	Chromecast	TiVo Roamio	Microsoft Xbox 360	Sony PlayStation 3	Microsoft Xbox One	Sony PlayStation 4
	<b>Retail Price</b>	\$99	\$99	\$99	\$99	\$99	\$129	<b>Retail Price</b>	\$35	\$179	\$179	\$249	\$499	\$399
	<b>Dimensions (HxWxD)</b>	0.9 x 3.9 x 3.9	1.0 x 4.5 x 3.5	0.7 x 4.5 x 4.5	1.2 x 3.9 x 4.9	1.5 x 4.1 x 4.7	1.3 x 8.0 x 5.1	<b>Dimensions (HxWxD)</b>	0.5 x 2.8 x 1.3	1.9 x 14.3 x 7.4	2.7 x 10.0 x 10.3	2.3 x 11.4 x 9.1	3.1 x 13.1 x 10.8	2.1 x 12 x 10.8
	<b>Weight</b>	0.6 lbs	0.3 lbs	0.6 lbs	0.4 lbs	0.6 lbs	1.3 lbs	<b>Weight</b>	0.8 lbs	3.7 lbs	6.1 lbs	4.5 lbs	8.0 lbs	6.1 lbs
VIDEO	<b>Max Resolution</b>	1080p	1080p	1080p	1080p	1080p	1080p	<b>Max Resolution</b>		1080p	1080p	1080p	1080p	1080p
	<b>HDMI Out</b>	Yes	Yes	Yes	Yes	Yes	Yes	<b>HDMI Out</b>		Yes	Yes	Yes	Yes	Yes
AUDIO	<b>HMDI In</b>	–	–	–	–	Yes	–	<b>HMDI In</b>		–	–	–	Yes	–
	<b>Component Video</b>	–	–	–	–	–	–	<b>Component Video</b>		No	–	Yes	–	–
INTERFACES	<b>Composite Video</b>	–	–	–	Yes	–	–	<b>Composite Video</b>		Yes	Yes	Yes	–	–
	<b>Optical Audio</b>	Yes	–	Yes	Yes	–	Yes	<b>Optical Audio</b>		Yes	No	Yes	Yes	Yes
	<b>Analog Audio</b>	–	–	–	Yes	–	–	<b>Analog Audio</b>		No	Yes	Yes	–	–
	<b>Built-In WiFi</b>	802.11a/b/g/n	802.11 dual band a/b/g/n	802.11 dual band a/b/g/n	802.11b/g/n	802.11b/g/n	802.11b/g/n	<b>Built-In WiFi</b>		802.11a/b/g/n	802.11b/g/n	802.11b/g	802.11a/b/g/n	802.11b/g/n
	<b>Ethernet</b>	10/100	10/100	10/100	10/100	10/100	10/100	<b>Ethernet</b>		10/100	10/100	10/100/1000	10/100/1000	10/100/1000
	<b>USB Port</b>	Yes	Yes	Yes	Yes (x2)	Yes	Yes (x2)	<b>USB Port</b>		Yes (x2)	Yes (x4)	Yes (x2)	Yes (x3)	Yes (x2)
	<b>Internal Hard Drive</b>	–	–	–	–	–	–	<b>Internal Hard Drive</b>		Yes	Yes	Yes	Yes	Yes
	<b>Card Slot</b>	–	microSD	–	–	–	–	<b>Card Slot</b>		–	–	–	–	–
	<b>USB Content Playback</b>	–	Yes	–	Yes	Yes	Yes	<b>USB Content Playback</b>		–	Yes	Yes	Yes	Yes
	<b>Web Browser</b>	–	–	–	–	Yes (limited functionality via Google TV)	Yes (but limited functionality)	<b>Web Browser</b>		–	Yes	Yes	Yes (via Play To)	Yes (but limited functionality)
	<b>DLNA Support</b>	–	–	–	Yes	Yes	Yes	<b>DLNA Support</b>		–	Yes	Yes	Yes (via Play To)	–
	<b>Over-the-Air Antenna Support</b>	–	–	–	–	–	–	<b>Over-the-Air Antenna Support</b>		Yes	–	–	–	–
	<b>DVR Functionality</b>	–	–	–	–	–	–	<b>DVR Functionality</b>		Yes, with monthly/lifetime fee	–	–	–	–
	<b>Protocol Support</b>	HLS	HLS, HTTP, MS Smooth Streaming	Unknown	HTTP Live	HLS, HTTP, RTMP, MS Smooth Streaming (RP/RTSP specifically for Intel WiDi)	HTTP Live, MS Smooth Streaming RTSP, RTMP	<b>Protocol Support</b>		HLS, MS Smooth Streaming	HTTP Live, MS Smooth Streaming, Custom adaptive (via application development kit apps)	Unknown	HTTP Live, MS Smooth Streaming, Custom adaptive (via application development kit apps)	Unknown
	<b>Video Formats/Codecs</b>	MOV, MPG/MPEG, H.264, MotionJPEG, DivX	H.264, MP4, MKV	H.263, H.264, MPEG4-SP, VC1	MOV, AVI, MPG/MPEG, AVC, Windows Media, H.264, MPEG1/2/4, TS, MKV, VC-1, WMV9, Xvid, VOB/ISO, FLV	MPG/MPEG, AVI, XVID, MPG1/2/4, MOV, H.264, WMV, VC-1, MP4, MKV	H.264, AVI, MKV, MOV, MPEG2/4, WMV, Xvid	<b>Video Formats/Codecs</b>		H.264, VC-1, MPEG2	WMV, VC-1, MPEG-1, MPEG-2, H264/MPEG-4	AVI, MPG/MPEG, AVC-HD, Windows Media, H.264, Motion JPEG, MPEG2/4, TS, VC-1, WMV9, DivX	H.264, MPEG4, AVC, AVI, MP4, WMV, MOV	AVI, MPEG/MPEG, AVC-HD, Windows Media, H.264, Motion JPEG, MPEG2/4, TS, VC-1, WMV9, DIVx
	<b>Audio Formats/Codecs</b>	AAC, MP3/4, AIFF, WAV, Dolby Digital, Apple Lossless	AAC, MP3	AAC, AC-3, E-AC-3, HE-A, PCM, MP3	AAC, MP3, AIFF, WAV, OGG, WMA, DTS, Dolby True HD, LPCM, FLAC, MKA	AAC, MP3, WAV	AAC, MP3, WMA, MDI, WAV	<b>Audio Formats/Codecs</b>		AAC, MP3, Dolby Digital	MP3, WAV, WMA	AAC, MP3/4, WMA, Dolby Digital, Dolby TrueHD, Dolby Digital Plus, LPCM	AAC, MP3, WAV, WMA, DTS Surround Sound, Dolby Digital	AAC, MP3/4, WMA, Dolby Digital, Dolby TrueHD, Dolby Digital Plus, LPCM
CONTENT PLATFORMS	<b>Netflix</b>	Yes	Yes	Yes	Yes	Yes	Yes	<b>Netflix</b>	Yes	Yes	Yes	Yes	Yes	Yes
	<b>Hulu Plus</b>	Yes	Yes	Yes	Yes	Yes	–	<b>Hulu Plus</b>	Yes	Yes	Yes	Yes	Yes	Yes
	<b>HBO Go</b>	Yes	Yes	–	–	–	–	<b>HBO Go</b>	Yes	–	Yes	Yes	Coming Soon	–
	<b>Amazon Instant Video</b>	–	Yes	Yes	–	–	Yes	<b>Amazon Instant Video</b>	–	Yes	Yes	Yes	Yes	Yes
	<b>Showtime Anytime</b>	–	Yes	Yes	–	–	–	<b>Showtime Anytime</b>	–	–	–	–	–	–
	<b>Epix</b>	–	Yes	–	–	–	–	<b>Epix</b>	–	–	Yes	Yes	–	Yes
	<b>Vudu</b>	–	Yes	–	Yes	Yes	Yes	<b>Vudu</b>	–	–	Yes	Yes	Yes	Yes
	<b>YouTube</b>	Yes	Yes	Yes	Yes	Yes	Yes	<b>YouTube</b>	Yes	Yes	Yes	Yes	Yes	–
	<b>ESPN</b>	Yes	Yes	Yes	–	–	–	<b>ESPN</b>	–	–	Yes	–	Yes	–
	<b>MLB.TV</b>	Yes	Yes	Coming Soon	Yes	–	–	<b>MLB.TV</b>	Yes	Yes	Yes	Yes	Yes	–
	<b>NHL GameCenter</b>	Yes	Yes	–	–	–	–	<b>NHL GameCenter</b>	–	–	Yes	Yes	–	Yes
	<b>NBA League Pass</b>	Yes	Yes	–	–	–	–	<b>NBA League Pass</b>	–	–	Yes	Yes	–	Yes
	<b>NFL</b>	–	–	–	–	–	–	<b>NFL</b>	–	–	–	–	–	–
	<b>Major League Soccer</b>	Yes	Yes	–	–	–	–	<b>Major League Soccer</b>	–	–	–	–	–	–
	<b>UFC TV</b>	–	Yes	–	–	–	–	<b>UFC TV</b>	–	–	Yes	–	–	–
	<b>Redbox</b>	–	Yes	–	–	–	Yes	<b>Redbox</b>	–	–	Yes	Yes	Yes	Yes
	<b>WWE Network</b>	Yes	Yes	Coming Soon	–	–	–	<b>WWE Network</b>	–	–	Yes	Yes	Coming Soon	Yes
	<b>Google TV</b>	–	–	–	–	Yes	Yes	<b>Google TV</b>	–	–	–	–	–	–
	<b>Apple iTunes</b>	Yes	–	–	–	–	–	<b>Apple iTunes</b>	–	–	–	–	–	–
	<b>Sling Player</b>	–	Yes	–	Yes	Yes	–	<b>Sling Player</b>	–	–	–	–	–	–

**Notes:**

- Roku, Netgear, Western Digital and TiVo all have different versions of their boxes that vary in price and features.
- Microsoft's Xbox 360/Xbox One and Sony's PS3/PS4 are available in multiple configurations.
- Additional movies and TV shows are available via Microsoft's Xbox LIVE platform and Sony's PlayStation Network.
- The following devices have all been discontinued: Vizio Co-Star, D-Link MovieNite Plus, Boxee Box by D-Link, Hisense Pulse, Sony SMP-N200, Seagate GoFlexTV, Logitech Revue.