


# DUNE HD SOLO 4K

UHD 4K and HEVC enabled mediaplayer with support  
for IPTV/VOD/OTT services



Dune HD Solo 4K is the most universal solution for playback of 4K and FullHD video, high-quality audio, IPTV and VOD content, digital TV channels. Supporting most digital audio and video formats, including the most modern HEVC video codec with support of 1 billion of colors (10-bit color encoding), all modern 3D video standards such as MVC, Side-by-Side and Top-and-Bottom, audiophile HD audio with high resolution up to 24-bit /192 KHz, Dune HD Solo 4K sets an entirely new standard. Dune HD Solo 4K is equipped with two USB ports, an internal 2.5" SATA HDD bay, 1Gbit Ethernet, 802.11ac Dual Band 2T2R Wi-Fi.

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- > Dual boot Linux and Android
  - > Decoding 4K and converting SD/HD to 4K
  - > VXP professional-grade video processing engine
  - > 2.5" SATA HDD rack, 802.11ac, 1Gbit Ethernet
  - > Full Blu-ray menu navigation
  - > True 24p output, 3D video, HD audio, Hi-End music
  - > Built-in DVB-T/T2 tuner
  - > Smart Home / Z-Wave integration



## Specifications

### Dune HD Solo 4K

<b>SoC</b>	Sigma Designs SMP8758 (ARM)
<b>RAM</b>	1 GB
<b>Flash</b>	4 GB
<b>Connectors</b>	2x USB 2.0 (1x rear, 1x front), HDMI 1.4b, composite video and analog stereo audio (via 3.5mm A/V connector with 3xRCA adapter included), coaxial S/PDIF (on A/V connector via software switch), IR extender port with IR eye cable included, Ethernet 10/100/1000 Mbit/s, two external Wi-Fi antennas, DVB-T/T2 RF IN, 12V DC IN power connector with on/off switch
<b>Video output modes</b>	wide range of supported output resolutions (up to 1080p60 and 4Kp30) and framerates (including 23.976, 25, 29.97, 50, 59.94)
<b>Internal storage</b>	Internal HDD rack for SATA HDD 2.5" (5-7mm)
<b>Media sources</b>	external HDD (USB), external optical drive (USB), USB devices (USB flash drive, USB card reader, etc), PC and NAS in local network (SMB, NFS, UPnP, HTTP), other Internet and local network media sources
<b>Video codecs</b>	MPEG2, MPEG4, XVID, WMV9, VC1, H.264, H.265, H.265 Hi10p; support for very high bitrate video (up to 100 Mbit/s and higher)
<b>Audio codecs</b>	MPEG-1/2 layer I/II/III, AAC, LPCM, WMA, WMAPro, FLAC, multichannel FLAC, Vorbis, WavPack, APE (Monkey's Audio), ALAC (Apple lossless), AC3 (Dolby Digital), DTS; support for very high quality audio (up to 192 kHz / 24-bit); HD audio bitstream passthrough
<b>3D video support</b>	MVC, Side-by-Side, Top-and-Bottom
<b>Media streaming protocols</b>	DASH, HLS, FTP, MPEG-TS over multicast-UDP, MPEG-TS over multicast-RTP, MPEG-TS over RTSP, MPEG-TS over HTTP, MP4 over HTTP, raw-MP3 over HTTP, raw-AAC over HTTP
<b>Network protocols for remote control and integration</b>	Dune HD IP control protocol (HTTP), UPnP/DLNA media renderer
<b>UPnP/DLNA</b>	DLNA client, DLNA media server, DLNA media renderer
<b>Web browser</b>	Webkit
<b>Ethernet</b>	10/100/1000 Mbit/s
<b>Wi-Fi</b>	Internal Wi-Fi module with 802.11b/g/n/ac support, Dual Band 2.4/5GHz, 2T2R, two antennas; Wi-Fi client, Wi-Fi access point/router
<b>Filesystems</b>	FAT16/FAT32 (read-write), EXT2/EXT3/EXT4 (read-write), NTFS (read-write)

