

DUNE HD

Solo^{Lite}

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



Dune HD Solo Lite is the most universal solution for playback of 4K and FullHD video, high-quality audio, IPTV and VOD content. 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 Lite sets an entirely new standard. Dune HD Solo Lite is equipped with two USB ports and 1Gbit Ethernet.



- > Decoding 4K and converting SD/HD to 4K
- > VXP professional-grade video processing engine
- > 1 Gbit Ethernet and support for Wi-Fi dongles
- > W-Fi access point/router
- > True 24p output, 3D video, HD audio, Hi-End music
- > Compact size
- > 1 GByte RAM and 4 GBytes Flash memory
- > Affordable price



Specifications

Dune HD Solo Lite

SoC	Sigma Designs SMP8758
RAM	1 GB
Flash	4 GB
Connectors	Connectors: 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, Ethernet 10/100/1000 Mbit/s, 12V DC IN power connector with on/off switch
Media sources	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
Video codecs	MPEG2, MPEG4, XVID, WMV9, VC1, H.264, H.265, H.265 10-bit; support for very high bitrate video (up to 100 Mbit/s and higher)
Video file support	MKV, MPEG-TS, MPEG-PS, M2TS, VOB, AVI, MOV, MP4, QT, ASF, WMV, BDMV, DVD-ISO, VIDEO_TS
3D video support	MVC, Side-by-Side, Top-and-Bottom
4K video support	H.265 8-bit and 10-bit up to 4Kp30
Video output modes	wide range of supported output resolutions (up to 1080p60 and 4Kp30) and framerates (including 23.976, 25, 29.97, 50, 59.94)
Video processor	VXP professional-grade video processing engine
Audio codecs	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
Audio file formats	MP3, MPA, M4A, AAC, WAV, WMA, FLAC, Ogg/Vorbis, WavPack, APE (Monkey's Audio), ALAC (Apple lossless), AC3, DTS, DTS-WAV
Subtitle formats	SRT (external), SUB (MicroDVD) (external), text (MKV), SSA/ASS (MKV, external), VobSub (MP4, MKV, external SUB/IDX), PGS (Blu-ray, TS, MKV)
Media streaming protocols	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
Network protocols for remote control and integration	Dune HD IP control protocol (HTTP), UPnP/DLNA media renderer
UPnP/DLNA	DLNA client, DLNA media server, DLNA media renderer
Web browser	Webkit
Ethernet	10/100/1000 Mbit/s
Wi-Fi	Internal Wi-Fi module with 802.11b/g/n support; Wi-Fi client, Wi-Fi access point/router
Filesystems	FAT16/FAT32 (read-write), EXT2/EXT3/EXT4 (read-write), NTFS (read-write), HFS/HFS+ (Mac OS Standard/Extended) (read-only)

