

# DUNE HD TRAVELER

**Dune HD Traveler is a compact mobile projector combined with a powerful 4Kp60 HDR Media Center and Android Smart TV box**



## Key Features

- LED projector with 150 ANSI lumens, 3500:1 contrast, 16.7 million colors
- Screen size up to 120" (3 meters) 16:9 with automatic keystone correction
- Ultra HD 4Kp60 HDR 10-bit video decoding
- Famous Hi-End Dune HD Media Center (File browser, File manager, Network Browser, Favorites, Recent, My Collection, Movies, Music, Internet TV/VOD Applications, Plugins, Skins, Playlists, etc)
- Media sources: USB, Internet TV/VOD, SMB, NFS, UPnP/DLNA, Miracast, HDMI input
- Android 6.0 and millions Android applications (Skype, KODI, Chrome, Games, etc)
- Widevine Level 1 DRM for Premium Video Services
- S905X media processor with 4-core CPU, 2 GB RAM, 16 GB flash
- Dual Band Wi-Fi 802.11b/g/n/ac 2.4+5 GHz
- Bluetooth 4.1, USB 2.0 host port, HDMI input port
- Built-in battery (7500 mAh), speakers (2 \* 1 W), 3.5mm headphone jack

## **Watch anything, anywhere, as you wish:**

- **Huge screen up to 3 meters anywhere:**
  - At a wall, ceiling, back of a car seat
  - In apartment, house, hotel, tent
- **Hundreds of TV channels:**
  - Directly from Internet
  - From satellite receiver or external TV tuner
  - From mobile phone or tablet
  - From notebook or PC
- **Thousands of movies, TV series, cartoons, recorded translations, any video / music / photo, business documents in any formats:**
  - Directly from Internet
  - From built-in memory
  - From USB flash drive or USB HDD
  - From mobile phone or tablet
  - From notebook, PC, NAS, cloud storage
- **Millions of Android applications:**
  - Games
  - Video conferencing
  - Social networks
  - Any other applications
- **Convenient:**
  - Wireless - due to built-in battery and Wi-Fi
  - Easy to take with you (330 g, 11x11 cm)
  - Output audio to built-in speakers, Bluetooth speakers/headphones, regular headphones
  - Control via buttons on the casing, from remote control, from mobile phone or tablet
  - Convenient famous Dune HD user interface
- **Excellent picture quality:**
  - Any content in any format, up to Ultra HD 4Kp60 HDR
  - Best quality content in premium video services due to built-in DRM technology of the most advanced level
  - High brightness and contrast

# Specifications

- Media processor: Amlogic S905X (CPU ARM Cortex A53 4-core, GPU Mali-450)
- RAM: 1 GB
- Flash memory: 8 GB (option: 16/32 GB)
- Wi-Fi: Dual Band 802.11b/g/n/ac 2.4+5 GHz (connect to existing Wi-Fi network, create own Wi-Fi network)
- Bluetooth: Bluetooth 4.1
- Connectors: USB 2.0 host port, HDMI input port, 3.5mm headphone jack, DC IN power connector
- Media sources: USB devices (USB HDD, USB flash drive, USB card reader, etc), PC and NAS in local network (SMB, NFS, UPnP/DLNA), other Internet and local network media sources, external HDMI sources (HDMI input)
- Video decoding: Up to 3840x2810 (Ultra HD 4Kp60), HDR 10-bit BT.2020 support
- Video codecs: H.265 10-bit, H.264, VP9, VC1, MPEG4, MPEG2, MPEG1, WMV
- Projector technology: 0.2" DLP DMD 864x480 with RGB LED
- Screen size: 10" to 120" (0.25 to 3 meters)
- Projection distance: 0.2 to 3.8 meters
- Throw ratio: 1.3 (projection distance / screen width)
- Aspect ratio: 16:9
- Keystone correction: Automatic (vertical, +/-40 degrees)
- Brightness: 150 ANSI lumens
- Contrast: 3500:1 (typical)
- Pixel shape: Square
- OS: Android 6 + Linux-based Dune HD software
- Widevine DRM: Widevine DRM L1
- Filesystems: FAT16/FAT32, exFAT, NTFS, HFS/HFS+ (Mac OS X) (read-only), EXT2/EXT3/EXT4, BTRFS
- RCU: Bluetooth RCU
- Package content: Projector, PSU, RCU
- Battery: 7500 mAh, with USB power function (charge external devices via USB port)
- Battery life: Up to 100 minutes in active mode
- Power consumption: ≤ 18 W (power on), ≤ 0.003W (power off)
- Light source life: Up to 30000 hours
- Speakers: Built-in speakers 2 \* 1 W
- Tripod socket: Copper M6 screw hole
- Buttons: Touch buttons
- Dimensions: 112 mm x 112 mm x 28 mm
- Weight: 330 g net weight (758 g gross weight with packing)
- Operating temperature: 0 C to 35 C

