



Philips
Smart TV Box

Powered by Android™



HMP8100



Unlimited entertainment experience

Powered by Android™

Philips Smart TV box HMP8100 powered by Android™ unleashes a new era of home entertainment, bringing the internet, games, YouTube™ and apps to your big screen TV. With high speed and 3D motion control, watching TV has never been more fun.

See more

- Android™ 4.1 Jelly Bean for best web surfing experience
- Access to thousands of apps and games via Google Play™
- 3D playback supported
- Play movies, photos and music playback via USB/SDHC/HDD
- Stream media from smartphone/tablet with Media Centre app
- HDMI with 1080p quality

Hear more

- Dolby Digital DTS2.0 for ultimate movie experience

Engage more

- ARM A9 Dual Core processor for smoother & faster experience
- High-speed Wi-Fi for fast internet access and app download
- 3D motion sensing remote control with auto-calibration

PHILIPS

Highlights

Dolby Digital DTS2.0

Dolby Digital DTS2.0 for ultimate movie experience

3D playback



3D playback supported

Android 4.1 (Jelly bean)



Android™4.1 Jelly Bean for best web surfing experience

ARM A9 Dual Core processor



ARM A9 dual core for smoother and faster UI, video playback and web pages loading.

HDMI with 1080p quality

HDMI with 1080p quality

High-speed Wi-Fi



High-speed Wi-Fi for fast internet access and app download

3D motion remote control



Wireless 3D motion sensing remote control with auto-calibration for instant accurate pointing on screen, deliver true lean back TV experience.

Access apps via Google Play



Enjoy great applications from the Google Play. Just click on the icon on your Smart TV Box to connect to the Google Play via Wi-Fi, and start your search for apps. Download games, tools and e-books, or apps to personalize your Smart TV Box – for free or for a small sum. The clear, easy-to-use interface lets you browse intuitively through applications which can be sorted according to rating, category or popularity.

Playback via USB/SDHC/HDD

Play movies, photos and music playback via USB/SDHC/HDD

Preloaded Media Center app



Stream media from smartphone/tablet with Media Centre app

Specifications

System

- Processor: ARM Cortex A9 dual core 1.5GHz
- Operating system: Android 4.1.1
- Built-in memory: 4GB
- RAM: 1GB

Video Playback

- Compression formats: AVI, H.263, H.264, MKV, MPEG1, MPEG2, MPEG4, RMVB, WMV, VC-1, XviD, ASF, DAT, ISO, M2TS, M4V, MOV, MP4, MPG, TP, TRP, TS, VOB, FLV, MVC
- Output Resolution: 720p, 720i, 1080p, 1080i

Audio Playback

- Playback Media: USB flash drive, SD Card
- Compression format: FLAC, MP3, WMA, AAC, Dolby Digital, DTS, PCM, WAV, ADPCM, OGG, APE, LPCM
- MP3 bit rates: 32 - 320 kbps

Sound

- Sound System: Dolby Digital, DTS 2.0 + Digital out

Still Picture Playback

- Picture Compression Format: JPEG, BMP, TIFF, PNG
- Picture Enhancement: Flip photos, Rotate, Slideshow with MP3 playback, Zoom

Connectivity

- Front / Side connections: SD/SDHC Card, 2x USB
- Rear Connections: Analog audio Left/Right out, Digital optical out, Ethernet, HDMI 1.4a
- Network connections: 802.11 b/g/n, RJ45

Remote Control

- Transmission Frequency: 2.4GHz
- Range: up to 5m
- Auto-calibration: Yes, Camera-based
- Accelerometer: Yes, 3-Axis

Convenience

- On-Screen Display languages: English, Korean, Malay, Simplified Chinese, Thai, Traditional Chinese, Indonesian
- Firmware upgradeable: Firmware upgradeable via USB, Online firmware upgrade

Power

- Power supply: AC/DC Adapter
- Power consumption: < 10 W
- Standby power consumption: < 1 W

Accessories

- Included accessories: AC-DC Adapter, 2 x AAA Batteries, Remote Control

Product dimensions

- Product dimensions (W x H x D): 19.2 x 3.6 x 14.8 cm
- Weight: 0.259 kg

Packaging dimensions

- Packaging type: Display
- Number of products included: 1
- Type of shelf placement: Laying
- Packaging dimensions (W x H x D): 27 x 19 x 6.8 cm
- Gross weight: 0.7 kg
- Nett weight: 0.5 kg
- Tare weight: 0.2 kg
- EAN: 87 12581 68473 0

Outer Carton

- Number of consumer packagings: 3
- Outer carton (L x W x H): 29 x 22.4 x 20.5 cm
- Gross weight: 2.3 kg
- Nett weight: 1.5 kg
- Tare weight: 0.8 kg
- GTIN: 1 87 12581 68473 7



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