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64bit Octa Core processor
3GB RAM
Dolby Vision, 4K, HDR, VP9

**H.265
HEVC**
High Efficiency Video Coding

4K
ULTRA HD

HDR
High Dynamic Range

VP9



EVOLVEO MultiMedia Box M8

MULTIMEDIA PLAYER SUPPORTING 4K, DOLBY VISION, DTS DIGITAL SURROUND AND HDR

Extreme powerful multimedia centre brings online entertainment to your living room. You can easily install your favourite Android applications such as Google Chrome, Spotify, Deezer, Kodi or thousands of games from Google Play, thanks to the Android operating system with a Google Play support.

Octa Core processor

Octa-core 2.0 GHz 64bit processor along with ARM® Mali-T82 graphics processor and 3 GB RAM ensure sufficient performance for multimedia files in 4K resolution and the latest games.

Fluency of all processes is supported by the new version of the Android 7.1 operating system. Connect an external storage with movies, music or pictures, such as USB flash drive or external portable hard drive. You can also mirror your Android device's (Tablet or Smartphone) screen on your TV thanks to the Miracast application.

Dolby Vision, DTS Digital Surround, Ultra HD 4K and HDR10/VP9 support

Multimedia centre supports the new Dolby Vision format, HDR (high dynamic range) for brighter, darker and more vivid colours, HLD (Hybrid-Log Gamma) and a new VP9 video codec. Of course there is the hardware decoding of video playback in high definition Ultra HD 4K2K with a compression format H.265/HEVC up to 60 frames per second and HDMI 2.0a video output.

Specifications

- Octa-core 2.0 GHz 64bit processor
- ARM® Mali-T82 GPU up to 750 MHz
- 3 GB RAM
- 16 GB eMMC internal memory with possibility to extend using microSDHC/SDXC card
- Dolby Vision support
- HDR10, HLG, VP9 support
- 4K2K Ultra HD video playback
- H.265/HEVC up to 60 fps support
- Fast dual WiFi connection according to the latest IEEE 802.11ac (2.4 GHz + 5.0 GHz)
- Gigabyte network card to connect to a computer network
- HDMI 2.0a
- Completely silent fanless operation
- Pre-installed KODI application
- Android 7.1 Nougat
- Built-in external WiFi antenna for strong and superior WiFi signal
- Bluetooth 4.0
- Miracast
- VP9-10 Profile-2 up to 4Kx2K@60fps
- H.265 HEVC MP-10@L5.1 up to 4Kx2K@60fps
- H.264 AVC HP@L5.1 up to 4Kx2K@30fps,
- H.264 MVC up to 1080p@60fps
- MPEG-4 ASP@L5 up to 1080P@60fps (ISO-14496)
- WMV/VC-1 SP/MP/AP up to 1080P@60fps
- AVS-P16 (AVS+)/AVS-P2 up to 1080p@60fps
- MPEG-2 MP/HL up to 1080p@60fps
- RealVideo 8/9/10 up to 1080p@60fps
- OpenGL ES 3.1/2.0/1.1, Open CL 1.1/1.2, DirectX 11
- MP3, WMA, WAV, OGG, AAC, FLAC and more
- MKV, AVI, WMV, MOV and more
- JPEG, BMP, GIF and more
- 2.4 GHz wireless keyboard and mouse support
- Flash USB disk or external disk support
- Online firmware update support
- Dimensions 12 x 12 x 2 cm
- Weight 218 g

Interface

- HDMI 2.0a
- 3x USB
- MicroSDHC/SDXC memory card reader
- GigaLAN RJ45/1000
- Optical audio output (S/PDIF)
- Power source input