

MÜ Series-M8

PREMIUM
OTT IPTV BOX



4K Full UHD + H.265
2GB RAM + 16GB Flash memory



FUNCTION

OTT IPTV BOX

- Linux + Android system
- Multimedia specialized Processor
- 2GB RAM + 16GB Memory
(3GB RAM effect with highly compression technology)
- WiFi integrated / Bluetooth support
- CODEC change option per channel
- Picons support for IPTV channels
- Catch-up
- 7 days full EPG support
- Multimedia & IPTV APPS support
- Wireless keyboard support

PROCESSOR

- Quad-core Cortex-A7MP, ARM @1.5GHz, a high-performance, cached application processor.
- Mali400MP, OpenGL ES1.1/2.0 / BGA package

MEMORY INTERFACE

- 2GB DDR4 memory
(Highly compressed, real 3GB effect)
- 16GB EMMC flash memory
- Memory extension, Micro SD/TF card reader
- Bluetooth support / USB 2.0 x2 / 3.0 x1 interfaces

OPERATING SYSTEM

- Support Android 7.0.1 Operating System.
- KODI, Netflix, DAZN, YouTube, Open middleware

OTHER FUNCTION

- KODI(Xbmc) addon update & media player support

- DLNA support / • M3U Player support
- Facebook support / • NFS support
- Multicast support / • Google Play store support
- 2.4G wireless mouse/keyboard support

VIDEO & AUDIO INTERFACE

- H.265, 10bit: 2160p @60fps (4096x2304)
- Video Decoding (HiVXE 2.0 Processing Engine)
- 4K 10-bit H.264 @ 30 fps (Up to 250 Mbps)
- 4K 8-bit VP9 @ 30 fps (Up to 200 Mbps)
- Real-time video decoder of MPEG-1, MPEG-2, MPEG-4, H.263, H.264, H.265, VC-1, MMU Embedded
- Output data format YUV420 semi-planar, YUV400 (monochrome), YUV422 supported by H.264
- H.264 10bit up to HP level 5.1: 2160P@60fps (4096x2304)
- MPEG-4 up to ASP level 5: 1080p@60fps (1920x1080)
- VC-1 up to AP level 3: 1080p@30fps (1920x1080)

- VP8 : 1080p@60fps (1920x1080)
- MVC : 1080p@60fps (1920x1080)
- video encoder for H.264 UP to HP@level4.1, MVC
- Image size is from 96x96 to 1920x1080(Full HD)
- Supports *.mkv, *.wmv, *.mpg, *.mpeg, *.dat, *.avi, *.mov, *.iso, *.mp4, *.rm and *.jpg file formats
- JPEG image encoding
- Input JPEG file : YCbCr 4:0:0, 4:2:0, 4:2:2, 4:4:0, 4:1:1 and 4:4:4 sampling formats
- Output raw image: YCbCr 4:0:0, 4:2:0, 4:2:2, 4:4:0, 4:1:1 and 4:4:4 semi-planar
- Decoder size is from 48x48 to 8176x8176(66.8Mpixels)
- Maximum data rate is up to 76million pixels per second
- JPEG thumbnail, scaling, rotation and transition effects
- Integrated IEEE 802.3/802.3u compliant 10/100Mbps Ethernet PHY