

ML8400 PRO

4K DVB S2T2 + IPTV + Multimedia



Enjoy innovative 4K TV viewing experience

DVB S2T2



WiFi
Integrated



Android OS



High Speed
Ethernet

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



USB 3.0



HDR 10



Card Slot



BT 4.0

SPECIFICATION

Video Decoding

Video Decoding	- Video Decoding (HiVXE 2.0 Processing Engine) - 4K 2K 10-bit H.265 @ 60 fps (Up to 200 Mbps) - 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 - H.264 10bit up to HP level 5.1: 2160P@60fps (4096x2304) - HEVC 10bit: 2160p @60fps (4096x2304) - MPEG-4 up to ASP level 5: 1080p@60fps (1920x1080) - MPEG-2 up to MP: 1080p@60fps (1920x1080) - MPEG-1 up to MP: 1080p@60fps (1920x1080) - Support video encoder for H.264 UP to HP@level4.1, MVC - For VC-1, up-scaling and range mapping are supported in image post-processor - Supports *.mkv, *.wmv, *.mpg, *.mpeg, *.dat, *.avi, *.mov, *.iso, *.mp4, *.rm and *.jpg file formats - 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
S2T2 Hybrid Tuner	- H.265 HEVC DVB-S2 4K UHD Tuner x1 - H.265 HEVC DVB-T2 4K UHD Tuner x1 - Satellite Solution support - Terrestrial Solution support - Full 4K 60fps Support - Teletext support - OSD and LCN VBI insertion for TV

Main System

Main Processor	- Hisilicon Hi3798MV200
Tuner	- DVB-S2 + DVB-T2 Combo (2xTuner)
Memory	- 1GB DDR4 memory (Highly compressed as 3GP)
System	- 8GB EMMC flash memory
	- Android OS

Audio / Video & Data IN/OUT

HDMI	- 4K Video & Audio Output
USB	- USB 3.0, USB 2.0
Ethernet	- RJ45 Support 100MBit
Wi-Fi	- WiFi Built in
Micro SD Card	- Micro SD Card Slot Support
AV	- AV Port Support



IPTV Middleware

Customized IPTV Application inside	- M3U, Xstream - USB Recoding - Sort Category - 7 Days Catch Up (Timeshift) - Full EPG Grid - Complain function - Customize Favorite list - And more
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Official Medialink
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