

16-HD ENCODEUR V3.0



Notre **encodeur H.265** de pointe offre une qualité vidéo et une efficacité exceptionnelles, en faisant le choix idéal pour les systèmes IPTV et de diffusion modernes.

| Inputs | |
|---|--|
| Number of video channels, interface | 16, HDMI |
| Number of TS channels, interface, connector | 2, ASI, BNC-type |
| Video | |
| Input video resolution | 1920×1080p 60, 1920×1080p 50 1920×1080i 60, 1920×1080i 50 1280×720p 60, 1280×720p 50 720×576i 50, 720×480i 60 |
| Video encoding | MPEG-4 AVC/H.264 Baseline/Main/High Profile HEVC/H.265 Baseline/Main/High Profile |
| Bit rate modes | CBR |
| Video bit rate range per channel | 1-13 Mbit/s |
| GOP structure | IPPP |

| Audio | |
|----------------------------------|---|
| Audio encoding: | MPEG-1 Layer 2, LC-AAC, HE-AAC v1 (AAC LC + SBR), HE-AAC v2 (AAC LC + SBR + PS) |
| Bit-rate | 48 kbps, 64 kbps, 128 kbps, 192 kbps, 256 kbps, 320 kbps, 384 kbps |
| Audio gain | 0-255 |
| Multiplexing | |
| Multiplexing processing | PSI/SI insertion and editing PCR correction PID auto-remapping and manual editing |
| Maximum PID remapping | 180 output PIDs per channel |
| Outputs | |
| Number of ASI outputs, connector | 2, BNC-type |
| IP output channels, connector | 1 channel MPTS / 16 channels SPTS, 1000base-T Ethernet interface (unicast/multicast) |
| Supply | |
| Environment | 0~45 (work) -20~80 (storage) |
| Supply voltage, power | AC 100...240V, 50/60Hz |

Taking into consideration that we (UMT LLC) are developer and system integrator, also do not stop on our technical growth and improvement, know that view of all our devices and equipment including their technical parameters may be different from pictures presented on website and parameters listed on each device webpage.

Note! *All details customer has to confirm in advance during ordering and before payment. Those parameters that were not specified and / or were not agreed while ordering will be implemented as basic at the discretion of the manufacturer. Each our customer has 1.5 year warranty and 7 year aftersales support for whole range of our products.*