

DIH-3000V Multi-Channel SD/HD Encoder and Transcoder



DIH-3000V.png

The DIH-3000V low bitrate H.264 Encoder/Transcoder is specially designed for IPTV system, especially for those IPTV systems over unmanaged network architectures in which the bandwidth are normally limited. Supported by variety of Video Capture Card options, DIH-3000V supports up to 6 x CVBS, or 4 x HDMI, or 4 x SDI, or 2 x HDMI (HDCP-encrypted) or 1 x HD-SDI inputs. DIH-3000V can work as a 4-channel Multi-format to H.264 Transcoder also. It is able to take the stream from 4 different multicast or unicast and then transcode to H.264 and finally output multicast or unicast streaming over IP. Adopting the powerful chipset Intel Xeon and high quality compression algorithm, the inputted video can be compressed into relative low bit rate (