

Benchmark models

	HDE-4K4	HDE-4K5	HDE-264	HDE-264B	HDE-265	HDE-265B	SDE-264	SDE-265	ADE-264
INPUT		Coming soon							
Live input	HDMI	HDMI	HDMI	HDMI	HDMI	HDMI	HD-SDI or SD-SDI	HD-SDI or SD-SDI	1x HDMI and 1x CVBS (Audio/Video) (can be used simultaneously)
USB input	-	-	-	-	-	-	-	-	-
OUTPUT									
IP output	10/100/1000 Ethernet	10/100/1000 Ethernet	10/100 Ethernet	10/100/1000 Ethernet	10/100/1000 Ethernet	10/100/1000 Ethernet	10/100 Ethernet	10/100/1000 Ethernet	10/100 Ethernet
Max. simultaneous stream output with different parameters	4	2	2	2	2	2	2	2	3
Multi protocol parallel output per stream	yes	no	yes	no	yes	no	yes	yes	
SYSTEM									
Encoding	HiLinux H.264	HiLinux HEVC (H.265) or H.264	HiLinux H.264	HiLinux H.264	HiLinux HEVC (H.265) or H.264	HiLinux HEVC (H.265) or H.264	HiLinux H.264	HiLinux HEVC (H.265) or H.264	HiLinux H.264
	AAC/MP3	AAC/MP3	AAC/MP3/MP1L2/AC3	AAC/MP3	AAC/MP3/MP1L2/AC3	AAC/MP3	AAC/MP3/MP1L2/AC3	AAC/MP3/MP1L2/AC3	AAC/MP3
Streaming protocols	UDP (unicast/multicast), HTTP, RTSP, RTMP, ONVIF, FLV, HLS	UDP/RTP (unicast/multicast), HTTP, /RTSP, RTMP, ONVIF, HLS	UDP/RTP (unicast/multicast), HTTP, RTSP, RTMP, ONVIF, FLV, HLS	UDP/RTP (unicast/multicast), HTTP, /RTSP, RTMP, ONVIF, HLS	UDP/RTP (unicast/multicast), HTTP, RTSP, RTMP, ONVIF, FLV, HLS	UDP/RTP (unicast/multicast), HTTP, RTSP, RTMP, ONVIF, FLV, HLS	UDP/RTP (unicast/multicast), HTTP, RTSP, RTMP, ONVIF	UDP (unicast/multicast), HTTP, RTSP, RTMP, ONVIF, FLV, HLS	UDP (unicast/multicast), HTTP, RTSP, RTMP, ONVIF
Selectable bitrate	0.1 Mbps – 32 Mbps	0.1 Mbps – 51.2 Mbps	0.1 Mbps – 32 Mbps	0.1 Mbps – 32 Mbps	0.1 Mbps – 32 Mbps	0.1 Mbps – 32 Mbps	0.1 Mbps – 32 Mbps	0.1 Mbps – 32 Mbps	0.8 Mbps – 12 Mbps
Highest resolution	4K (30fps)	4K (30fps)	1080p (60fps)	1080p (60fps)	1080p (60fps)	1080p (60fps)	1080p (60fps)	1080p (60fps)	1080p (30fps)
encoding bitrate mode	VBR/CBR	VBR/CBR	VBR/CBR	VBR/CBR	VBR/CBR	VBR/CBR	VBR/CBR	VBR/CBR	VBR/CBR
Application	IPTV on LAN, Internet TV , Video-over-IP	IPTV on LAN, Internet TV , Video-over-IP	IPTV on LAN, Internet TV , Video-over-IP	IPTV on LAN, Internet TV , Video-over-IP	Internet TV , Video-over-IP	IPTV on LAN, Internet TV , Video-over-IP	IPTV on LAN, Internet TV , Video-over-IP	Internet TV , Video-over-IP	IPTV on LAN, Internet TV , Video-over-IP
External analog audio input	no	yes	yes	yes	yes	yes	yes	yes	yes
On screen logo insertion	text and graphics	text and graphics	text and graphics	text and graphics	text and graphics	text and graphics	text and graphics	text and graphics	text
Manuel control buttons	-	-	-	-	-	-	-	-	-
Control over LAN	Web browser	Web browser	Web browser	Web browser	Web browser	Web browser	Web browser	Web browser	Web browser
TS recording and playing over USB port or internal	-	yes, TF Card internal	-	-	-	-	-	-	-
Time sync RTC	ntp	-	ntp	-	ntp	-	ntp	ntp	-
Preview in Webbrowser	-	no	-	yes	-	yes	-	-	-
Streaming to Android and iOS mobile devices	yes	yes	yes	yes	yes	yes	yes	yes	-

19" Rackmount type models

	HDE-1265	SDE-1265	HDE-4264	HDE-4264B	HDE-16265	SDE-16265
INPUT						
Live input	HDMI	HD-SDI or SD-SDI	4x HDMI	4x HDMI	16x HDMI	16x HD-SDI or SD-SDI
USB input	-	-	-	-	-	-
OUTPUT						
IP output	10/100/1000 Ethernet	10/100/1000 Ethernet	4x 10/100 Ethernet	1x GbE, 1x 100 MgMnt	16x 10/100/1000 Ethernet	16x 10/100/1000 Ethernet
Max. simultaneous stream output with different parameters	2	2	2 streams per each input	2 streams per each input = 8 in total	2 streams per each input	2 streams per each input
SYSTEM						
Encoding	HiLinux HEVC (H.265) or H.264	HiLinux HEVC (H.265) or H.264	HiLinux H.264	HiLinux H.264	HiLinux HEVC (H.265) or H.264	HiLinux HEVC (H.265) or H.264
Streaming protocols	UDP/RTP (unicast/multicast), HTTP, RTSP, RTMP, ONVIF, FLV, HLS	UDP/RTP (unicast/multicast), HTTP, RTSP, RTMP, ONVIF, FLV, HLS	UDP (unicast/multicast), HTTP, RTSP, RTMP, ONVIF	UDP/RTP (unicast/multicast), HTTP, RTSP, RTMP, ONVIF	UDP/RTP (unicast/multicast), HTTP, RTSP, RTMP, ONVIF, FLV, HLS	UDP/RTP (unicast/multicast), HTTP, RTSP, RTMP, ONVIF, FLV, HLS
Application	IPTV on LAN, Internet TV , Video-over-IP	IPTV on LAN, Internet TV , Video-over-IP	IPTV on LAN, Internet TV , Video-over-IP	IPTV on LAN, Internet TV , Video-over-IP	IPTV on LAN, Internet TV , Video-over-IP	IPTV on LAN, Internet TV , Video-over-IP
Highest resolution	1080p (60fps)	1080p (60fps)	1080p (30fps)	1080p (60fps)	1080p (60fps)	1080p (60fps)
Selectable bitrate	0.1 Mbps – 32 Mbps	0.1 Mbps – 32 Mbps	0.8 Mbps – 12 Mbps	0.1 Mbps – 32 Mbps	0.1 Mbps – 32 Mbps	0.1 Mbps – 32 Mbps
External analog audio input	yes	yes	-	yes	yes	yes
On screen logo	text and graphics	text and graphics	text	text and graphics	text and graphics	text and graphics
Manuel control buttons	-	-	-	-	-	-
Control over LAN	Web browser	Web browser	Web browser	Web browser	Web browser	Web browser
Streaming to Android and iOS mobile devices	yes	yes	-	yes	yes	yes
Dual power supply	-	-	-	-	yes	yes