

Datavideo Product Compare

<https://www.datavideo.cn/>

型号	HBT-30	HBT-16
Product	三路 HDBaseT 视音频解码器	4K HDBaseT 视音频解码器
视频/音频输入	HDBaseT (RJ-45) x 3	HDBaseT RJ-45 x1
视频/音频输出	HDMI 2.0 x 3	HDMI 2.0 x1
视频格式	3840x2160p: 60/59.94/50/30/29.97/25/24/23.98 1080p: 60/59.94/50/30/29.97/25/24/23.98 1080i: 60/59.94/50 720p: 60/59.94/50 525i: 59.94 NTSC 625i: 50 PAL	2160p: 60/59.94/50/30/29.97/25 1080p: 60/59.94/50/30/29.97/25 1080i: 60/59.94/50 720p: 60/59.94/50 480i: 59.94 576i: 50
视频处理	4K60 4:4:4, 8bit 4K60 4:2:2 10bit 4K60 4:2:0 10bit	4K2K60 4:4:4 8bits 4K2K60 4:2:0 10bits
视频带宽	Single-link 594MHz [18Gbps]	Single-link 600MHz [18Gbps]
DVIP	RJ-45 x1(input)	RJ-45 x1(input)
RS-422/ RS-232	RJ-45 x 3 (RS-232/RS-422)	RJ-45 x1
电源	DC IN: DC 56V	DC IN: DC 56V
POE输出	65W per channel	
HDBaseT传输距离	1080p@60 up to 100M by CAT. 6A cable 4K@60 up to 100M by CAT. 6A cable	2160p60/59.94/50 Up to 100m by CAT. 6A Cable (Resolution downward supported)
HDMI 规范	HDMI Deep Color & 4K@60	HDMI 2.0
HDCP 规范	HDCP 2.2/1.4 (Bypass)	HDCP 2.2/1.4 (Bypass)

音频格式	Surround Sound [up to 7.1 Channel) or Stereo Digital Audio	Surround sound (up to 7.1ch)
尺寸	440 x 125 x 44.5 mm	157 x 85 x 46mm
重量	1.8Kg	450 g
操作温度	0~40 °C	0~40 °C
包装明细	1 x HBT-30 主机 1 x AC 电源线 1 x DC 56V 电源适配器	1 x HBT-16 main unit 1 x AC cord 1 x DC 56V power adaptor