

**COMPARATIVA EQUIPOS HD-BASE-T DATAVIDEO 2023**

Model	HBT-50	HBT-30	HBT-16	HBT-15	HBT-12	HBT-11	HBT-6	HBT-5
Codigo Crambo	89443	92207	92206	92205	88099	69297	84234	84233
Product	4 channel HDBaseT Receiver	3-Channel HDBaseT Receiver	4K HDBaseT Receiver Box	4K HDBaseT Transmitter Box	HDBaseT Receiver Box	HDBaseT Receiver	HDBaseT Receiver Box	HDBaseT Transmitter Box
URL	<a href="https://www.datavideo.com/eu/product/HBT-50">https://www.datavideo.com/eu/product/HBT-50</a>	<a href="https://www.datavideo.com/eu/product/HBT-30">https://www.datavideo.com/eu/product/HBT-30</a>	<a href="https://www.datavideo.com/eu/product/HBT-16">https://www.datavideo.com/eu/product/HBT-16</a>	<a href="https://www.datavideo.com/eu/product/HBT-15">https://www.datavideo.com/eu/product/HBT-15</a>	<a href="https://www.datavideo.com/eu/product/HBT-12">https://www.datavideo.com/eu/product/HBT-12</a>	<a href="https://www.datavideo.com/eu/product/HBT-11">https://www.datavideo.com/eu/product/HBT-11</a>	<a href="https://www.datavideo.com/eu/product/HBT-6">https://www.datavideo.com/eu/product/HBT-6</a>	<a href="https://www.datavideo.com/eu/product/HBT-5">https://www.datavideo.com/eu/product/HBT-5</a>
Video/Audio Input	HDBaseT x 4 (with PoE and IEEE 802.3at)	HDBaseT (RJ-45) x 3	HDBaseT RJ-45 x1	HDMI 2.0 x1	HDBaseT RJ-45 x1	HDBaseT RJ-45 x1	HDBaseT RJ-45 x1	HDMI x1
Video/Audio Output	HDMI x 4 (up to 1080p50/59.94/60) SDI x 4 (up to 1080p50/59.94/60)	HDMI 2.0 x 3	HDMI 2.0 x1	HDBaseT RJ-45 x1	HDMI x1	HDMI x1	HDMI x1	HDBaseT RJ-45 x1
Supported Video Format	1080p: 60/59.94/50/30/29.97/25/24/23.98 1080i: 60/59.94/50, 720p: 60/59.94/50	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	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	3840x2160p: 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	3840x2160p: 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	3840x2160p: 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 525i59.94 NTSC, 625i50 PAL	3840x2160p: 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 525i59.94 NTSC, 625i50 PAL
Video Process	---	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	4K2K60 4:4:4 8bits 4K2K60 4:2:0 10bits	---	---	4K2K30 4:4:4 8bit 4K2K60 4:2:0 8bit	4K2K30 4:4:4 8bit 4K2K60 4:2:0 8bit
Video bandwidth	---	Single-link 594MHz [18Gbps]	Single-link 600MHz [18Gbps]	Single-link 600MHz [18Gbps]	---	---	Single-link 340MHz [10.2Gbps]	Single-link 340MHz [10.2Gbps]
DVIP	RJ-45 x1(input)	RJ-45 x1(input)	RJ-45 x1(input)	RJ-45 x1(output)	RJ-45 x1(input)	RJ-45 x1(input)	---	---
RS-422/ RS-232	RJ-45 x 4 (RS-232/RS-422)	RJ-45 x 3 (RS-232/RS-422)	RJ-45 x1	RJ-45 x1	RJ-45 x1(input)	Phoenix terminal. Pitch 3.50mm	YES	YES
Power	AC In	DC IN: DC 56V	DC IN: DC 56V	DC Out: 12V 30W	DC IN: DC 56V	DC IN: DC 48V	DC IN: DC 48V	DC Out: 12V 24W
PoE Output	65W per channel	65W per channel	65W	---	65W	35W	30W	---
HDBaseT Distance	1080p50/59.94/60 up to 100m by CAT.6 cables	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)	2160p60/59.94/50 Up to 100m by CAT. 6A Cable (Resolution downward supported)	1080p@60 100m by CAT.7 cable 4K2K@30 70m by CAT.7 cable	Up to 100m by Cat.6 cable	1080p@60 60m (198ft) by CAT6 cable 4K2K@30 35m (114ft) by CAT6 cable	1080p@60 60m (198ft) by CAT6 cable 4K2K@30 35m (114ft) by CAT6 cable
HDMI compliance	---	HDMI Deep Color & 4K@60	HDMI 2.0	HDMI 2.0	---	---	HDMI Deep Color, full 3D & 4K2K@30	HDMI Deep Color, full 3D & 4K2K@30
HDCP compliance	---	HDCP 2.2/1.4 (Bypass)	HDCP 2.2/1.4 (Bypass)	HDCP 2.2/1.4 (Bypass)	---	---	HDCP 2.2/1.4	HDCP 2.2/1.4
Audio support	---	Surround Sound (up to 7.1 Channel) or Stereo Digital Audio	Surround sound (up to 7.1ch)	Surround sound (up to 7.1ch)	---	---	Surround sound (up to 7.1ch) or stereo digital audio	Surround sound (up to 7.1ch) or stereo digital audio
Dimension (LxWxH)	440 x 286 x 49mm	440 x 125 x 44.5 mm	157 x 85 x 46mm	157 x 85 x 46mm	132 x 85 x 45 mm	132 x 85 x 45 mm	88 x 76 x 30 mm	88 x 76 x 30 mm
Weight	4.2 kg	1.8kg	450 g	474 g	400 g	400 g	154 g	151 g
Operating Temp. Range	0~40 °C	0~40 °C	0~40 °C	0~40 °C	0~40 °C	0~40 °C	0~40 °C	0~40 °C
What's in the Box	1 x HBT-50 main unit 1 x AC Cord	1 x HBT-30 main unit 1 x AC cord 1 x DC 56V power adaptor	1 x HBT-16 main unit 1 x AC cord 1 x DC 56V power adaptor	1 x HBT-15 main unit 1 x DC to DC cable	1 x HBT-12 main unit 1 x AC cord 1 x DC 56V power adaptor	1 x HBT-11 main unit 1 x AC cord 1 x DC 48V power adaptor 1 x Phoenix connector to RJ-45	1 x HBT-6 main unit 1 x AC cord 1 x DC 48V power adaptor 2 x Screw	1 x HBT-5 main unit 1 x DC to DC cable 2 x Screw