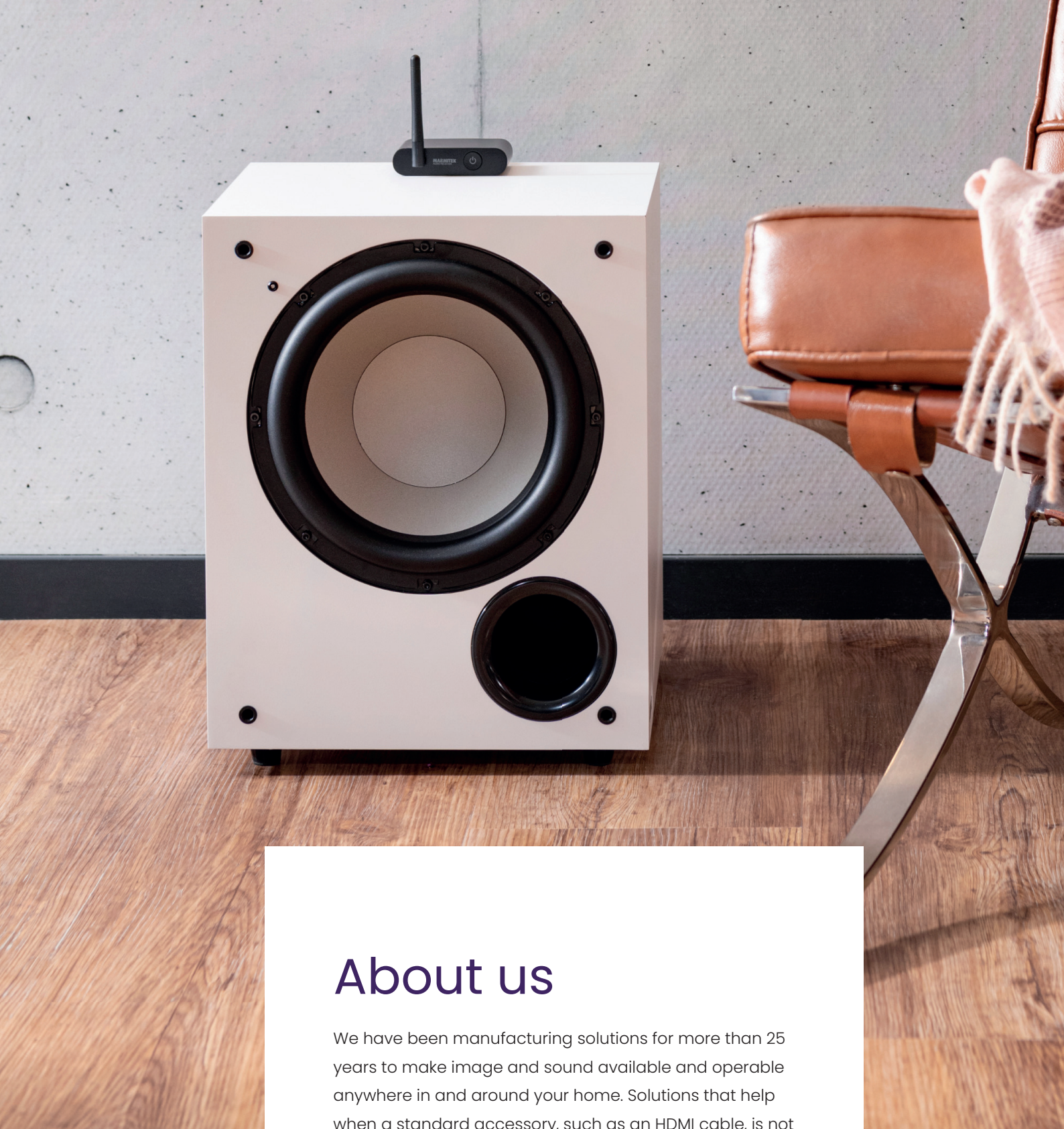


MARMITEK®

stay connected.





About us

We have been manufacturing solutions for more than 25 years to make image and sound available and operable anywhere in and around your home. Solutions that help when a standard accessory, such as an HDMI cable, is not possible or undesirable. We have the smartest products to make existing and new equipment work well together at home or in the office. In addition, we have some unique products to create more possibilities without having to replace existing equipment.

Marmitek is part of the Vogel's Group. For more than 50 years, Vogel's has been the market leader for mounting solutions for TVs and audiovisual equipment.

Marmitek. Stay connected.

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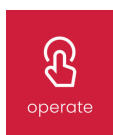
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audio

Digital audio transmitter

Use an audio transmitter to connect speakers or a subwoofer wirelessly to your AV receiver. Place a subwoofer anywhere in your room without having annoying audio cables running across the floor. Or connect an audio source (for example a turn table) wirelessly to your audio system. We have various solutions for transmitting audio wirelessly.

Digital audio transmitter

		Audio Anywhere 630	Subwoofer Anywhere 640	Speaker Anywhere 650
				
Connections	Interface audio input	2x RCA (stereo L/R)	2x RCA (stereo L/R + LFE)	Speaker connection, 4-8 Ohm
	Interface audio output	2x RCA (stereo L/R)	2x RCA (stereo L/R + LFE)	Speaker connection, 4-8 Ohm
Transmitter	Audio transfer method	Digital		Digital
	Transmitter frequency	2.4 GHz		2.4 GHz
	Operating range	Up to 100 m free field and up to 20 m through walls and ceilings		Up to 30 m free field and up to 10 m through walls/ceilings
	Data transfer speed	Up to 2 Mbps, GFSK modulation		2 kbps, bi-directional, full duplex
	Power	100 - 240 VAC 50/60 Hz, 5V DC USB-C adapter or via USB-C cable		100-240 VA 50/60 Hz, 5V DC adapter
Receiver	Output power	-		2 x 50 W (2 x 25 W RMS)
	Frequency response	20 Hz - 20 kHz		20 Hz - 20 kHz @ 8 Ω
	Signal to noise ratio	-		80 dB (transmitter/receiver A-weighted)
	Total harmonic dev.	-		< 0.5% @ 1 W
	Audio delay	< 12.5 ms		≤ 20 ms
	Multiple receivers	Max. 10		Max. 3
	Channel separation	-		≥ 50 dB
	Power	100 - 240 VAC 50/60 Hz, 5V DC USB-C adapter or via USB-C cable		100 - 240 VAC 50/60, 18 VDC and 100 - 240 VAC 50/60, 5 VDC
General	Power consumption	0.9 W (transmitter), < 0.3 W (receiver)		Max. 3 W (transmitter), Max 64.8 W (receiver)
	Standby power consumption	0.25 W (transmitter), < 0.25 W (receiver)		<0.5 W (transmitter) < 2.5 W (receiver)
	Pairing	Automatic		Secure ID Pairing
	Dimensions (h x w x d)	22 x 90 x 75 mm		30 x 120 x 82 mm (transmitter), 35 x 155 x 110 mm (receiver)
	Dimensions incl. antenna (h x w x d)	95 x 90 x 75 mm		-
	Weight	160 g		200 g (transmitter), 100 g (receiver)
	EAN code	8718164534164	8718164534188	8718164534614
	Article no.	25008416	25008418	25008461

OPTIONS	AA630 RX	SA 650 RX
		
	Extra receiver for Audio Anywhere 630	Extra receiver for Speaker Anywhere 650
EAN code	8718164534201	8718164534638
Article no.	25008420	25008463



audio

Bluetooth receiver

Use a Bluetooth receiver and wirelessly stream music from a smartphone to an audio system. We have various Bluetooth receivers in our range. Most of them feature NFC, Multipair, AAC and aptX. You can also use a Bluetooth receiver in your car or to connect your passive speakers. Doesn't music sound so much better than through the speakers of a smartphone?



Bluetooth receiver

		BoomBoom 76	Boomboom 80
			
Connections	Interface audio input	-	-
	Interface audio output	3.5 mm jack stereo	3.5 mm jack stereo
Audio	Audio frequency response	-	20 Hz - 20 kHz (± 3 dB)
	Speaker impedance	-	-
Bluetooth	Bluetooth profiles supported	A2DP, AVRCP, HFP, HSP	A2DP
	Bluetooth version	V 5.0	V 5.0 + class 1
	Codec supported	SBC, aptX, AAC	SBC
	Range	Up to 15 m	Up to 30 m with class 2 transmitter and up to 100 m with class 1 transmitter
	Audio delay	SBC, 170 ms - 270 ms AAC, 90 ms - 150 ms aptX, 60 ms - 80 ms	SBC, 170 ms - 270 ms AAC, 90 ms - 150 ms
	Pairing memory	Up to 8 devices	Up to 8 devices
	NFC	Yes	Yes
Battery	Type	3.7 V 120 mAh Li-ion	-
	Standby time	Up to 120 hrs	-
	Operating time	Up to 8 hrs	-
	Charging time	2 hrs	-
	Power	Type-C USB / 5 VDC	-
	Energy saving	Automatic shutdown when not connected after 5 minutes	-
General	Power	-	-
	Rest power consumption	-	< 1.5 W
	Power supply	-	100-240 VAC 50/60 Hz, 5 VDC micro USB adapter (included) or via micro USB cable (included)
	Dimensions (h x w x d)	34.3 mm x 34.3 mm x 12.5 mm	18 x 60 x 60 mm
	Weight	14 g	55 g
	EAN code	8718164534737	8718164531828
	Article no.	25008473	25008182

BoomBoom 93	BoomBoom 460
	
-	3.5 mm jack stereo
3.5 mm jack, Toslink digital stereo	Speaker outputs
10 Hz - 22 kHz (± 3 dB)	20 Hz - 20 kHz (± 3 dB)
	8 Ω
A2DP	A2DP
Bluetooth 3.0 + EDR, class 2	Bluetooth 3.0 + EDR, class 2
AptX Low Latency, aptX, SBC	AptX, SBC
Up to 10 m with class 2 transmitter, up to 30 m with class 1 transmitter	Up to 10 m with class 2 source and up to 30 m with class 1 source
AptX Low Latency 32 ~ 40 ms, aptX 60 ~ 80 ms, SBC 170 ~ 270 ms	AptX 60 ~ 80 ms, SBC 170 ~ 270 ms
Up to 8 devices	Up to 8 devices
Yes	No
-	-
-	-
-	-
-	-
-	-
-	-
-	2 x 20 W (rms)
< 2.5 W	< 2 W
100-240 VAC 50/60 Hz, 5 VDC micro USB adapter (included) or via micro USB cable (included)	100-240 VAC 50/60 Hz, 12 VDC adapter (included)
20 x 80 x 63 mm	45 x 133 x 88 mm
55 g	275 g
8718164533129	8718164532320
25008312	25008232





Bluetooth transmitter

A Bluetooth transmitter streams TV audio wirelessly to Bluetooth headphones or an audio system. Doesn't your TV or audio system have a Bluetooth function, or doesn't it work properly? A Bluetooth transmitter adds a Bluetooth function to your TV. This enables you to easily stream your TV's audio wirelessly to Bluetooth headphones/speakers via Bluetooth. Watch TV without bothering anyone and hear everything that is said on TV.

Bluetooth transmitter

		BoomBoom 50	BoomBoom 55 HD	BoomBoom 100
				
Type		Bluetooth transmitter	Bluetooth transmitter	Bluetooth transmitter & receiver
Connections	Interface audio input	3,5mm stereo jack	3,5 mm stereo jack, coaxial digital stereo, Toslink digital stereo	3,5 mm jack, Toslink digital stereo
	Interface audio output	-	-	3,5 mm jack, Toslink digital stereo
Audio	Audio frequency response	20 Hz - 20 kHz (± 3 dB)	20 Hz - 20 kHz (± 3 dB)	20 Hz - 20 kHz (± 3 dB)
Bluetooth	Bluetooth profiles supported	A2DP	A2DP	A2DP
	Bluetooth version	V3.0 + EDR, class 2	V3.0 + EDR, class 2	V 4.1, class 2
	Codec supported	SBC	AptX Low Latency, aptX, SBC and AAC, aptX HD, aptX Adaptive	AptX Low Latency, aptX, SBC and AAC (RX)
	Range	Up to 10 m with class 2 receiver and up to 30 m with class 1 receiver (free field)	Up to 10 m with class 2 receiver and up to 30 meter with class 1 receiver (free field)	Up to 10 m with class 2 receiver/transmitter, up to 15 m with class 1 receiver/transmitter
	Audio delay	SBC 170ms ~ 270ms	AptX Low Latency 32 ~ 40 ms, aptX 60 ~ 80 ms, AAC 90 ~ 150 ms, SBC 170 ~ 270 ms	AptX Low Latency 32 ~ 40 ms, aptX 60 ~ 80 ms, AAC 90 ~ 150 ms, SBC 170 ~ 270 ms
	Pairing memory	1	Up to 8 devices	Up to 8 devices
	Multipair	No	Up to 2 devices simultaneously	Up to 2 devices simultaneously
General	Power supply	USB-A cable (included)	100-240 VAC 50/60 Hz, 5V DC micro USB adapter (included) or via micro USB cable (included)	100-240 VAC 50/60 Hz, 5 VDC micro USB adapter (included) or via micro USB cable (included)
	Rest power consumption	-	-	<1 W
	Dimensions (h x w x d)	13 x 33 x 66 mm	15 x 59 x 56 mm	20 x 105 x 25 mm
	Weight	30 grams	35 grams	25 g
	EAN code	8718164531996	8718164534775	8718164533303
	Article no.	25008199	25008477	25008330



TV & video

HDMI extender | Wireless

Our wireless HDMI extender provides (4K) wireless HDMI from an AV source, laptop or computer to a TV or projector. The signal travels 50 meters through ceilings and walls without loss of quality or noticeable delay. The perfect solution when laying cabling is not possible or desired.

HDMI extender | Wireless

		TV Anywhere Wireless HD	TV Anywhere Wireless 4K
			
Video	Video resolution	1080p (Full HD), 1080i, 720p, 576p, 480p	2160p (4K60 Ultra HD), 1080p (Full HD), 1080i, 720p, 576p, 480p
	PC resolution	Max 1920 x 1080	Max. 3840 x 2160
	HDMI standard	HDMI, DVI, EDID and HDCP 1.3	HDMI, HDR, DVI, EDID and HDCP 2.2
Audio	Audio format	PCM stereo	PCM stereo
Technology	Operational frequency	2.4 GHz	5 GHz
	Operational range	Up to 200 m LOS (Line Of Sight), up to 50 m through walls and ceilings	Up to 200 m LOS (Line Of Sight), up to 50 m through walls and ceilings
	Latency (delay)	<100 ms	<100 ms
	IR frequency range	30 – 60 kHz	30 – 60 kHz
	Video compression	H.264	H.265
Transmitter	AV input	1x HDMI	1x HDMI
	AV output	1x HDMI (loopthrough)	1x HDMI (loopthrough)
	IR output	1x 3.5 mm connection	1x 3.5 mm connection
	USB output	1x Micro-USB (PC, laptop)	1x Micro-USB (PC, laptop)
Receiver	Output	1x HDMI	1x HDMI
	IR input	1x 3.5 mm connection	Built-in IR sensor
	USB input	2x USB-A (mouse, keyboard)	2x USB-A (mouse, keyboard)
Features	IR return function	✓	✓
	KVM	✓	✓
	Loopthrough	✓	✓
General	Power supply	100-240 VAC, 50/60 Hz, 5V DC adapter	100-240 VAC, 50/60 Hz, 5V DC adapter
	Dimensions (h x w x d)	22 x 140 x 84 mm (transmitter & receiver)	22 x 155 x 77 mm (transmitter & receiver)
	Weight	176 g (transmitter & receiver)	320 g (transmitter & receiver)
	EAN code	8718164533310	8718164534256
	Article no.	25008331	25008425



HDMI extender | UTP

An HDMI extender over UTP extender helps to transmit high-quality video and audio over long distances without signal loss. It provides flexibility in the placement of AV equipment and makes it easier to share multimedia content between different rooms. Additionally, using UTP (CAT5e/6) cables saves space and costs compared to traditional HDMI cables. An HDMI extender over UTP is therefore very suitable for placing a second TV at a distance from a decoder. For example, in the loft or in the conservatory.

HDMI extender I UTP

MegaView 63



Video	Video resolution	1080p, 1080i, 720p, 576p, 576i, 480p
	HDMI standard	HDMI, DVI, EDID and HDCP 1.4
	Data transfer	TMDs
	Video bandwidth	4.95 Gbps (max.)
Audio	Audio formats	DTS-HD Master Audio, Dolby TrueHD, LPCM 7.1, DTS 5.1, Dolby-AC3 and PCM stereo
Transmitter	AV input	1x HDMI
	UTP connector	RJ45
Receiver	AV output	1x HDMI
	UTP connector	RJ45
Features	Power over Cable (PoC) technology	✓
	USB power supply connector	✓
	Range	40 m Full HD
	HDCP compliant	✓
General	Power supply	5 VDC micro USB
	Dimensions (h x w x d)	16 x 63 x 37 mm (transmitter / receiver)
	Weight	20 g (transmitter / receiver)
	EAN code	8718164533556
	Article no.	25008355



Switchgear

With our products you can connect up to 5 devices to a TV or audio system with just 1 cable, watch TV on multiple screens at the same time or connect devices with different inputs and outputs with each other.

HDMI splitter

		Split 312 UHD	Split 712
			
Connections	AV input	1x HDMI 2.0	1x HDMI 2.1
	AV output	2x HDMI 2.0	2x HDMI 2.1
Video	HDTV resolution	Max. 4K 60Hz	Max. 8K 60Hz, 4K 120Hz
	PC resolution	Max. 3840 x 2160p @60Hz	Max. 7680 x 4320 @60Hz
	Video bandwidth	18 Gbps	40 Gbps
	HDMI standard	HDR, HDMI 2.0, EDID, DVI, Deep Color 36 bit, x.v. Color and all 3D formats	HDMI 2.1, CEC, EDID, DVI, Deep Color 36 bit, x.v. Colour
	HDMI 2.1 features	-	VRR, ALLM, QFT, QMS
	HDCP standard	HDCP 1.4 and 2.2	HDCP 1.4, 2.2 and 2.3
	Color depth	Max. 36 bit	Max. 36 bit
	Color formats	RGB and YCbCr 4:4:4, 4:2:0 or 4:2:2	RGB and YCbCr 4:4:4, 4:2:0 or 4:2:2
Audio	HDMI audio	DTS-HD Master Audio, Dolby TrueHD, Dolby Digital/AC3, DTS 5.1 and PCM stereo	DTS-HD Master Audio, DTS:X, Dolby TrueHD, Dolby Digital/AC3, LPCM7.1 and PCM stereo
Features	Housing	Plastic	Metal
	EDID switch	✓	✓
	Repeater & equalizer	✓	✓
General	Power supply	100-240 VAC 50/60 Hz, 5 VDC adapter	100-240 VAC 50/60 Hz, 5 VDC adapter
	Power consumption	5W (max.)	5W (max.)
	Dimensions (h x w x d)	19 x 87 x 60 mm	14 x 90 x 44 mm
	Weight	60 g	87 g
	EAN code	8718164532559	8718164534720
	Article no.	25008255	25008472

HDMI switch

		Connect 310 UHD 2.0	Connect 350 UHD 2.0
			
Connections	AV input	3	5
	AV output	1	1
Video	Video resolution	Max. 2160@60Hz	Max. 2160@60Hz
	PC resolution	Max. 3840 x 2160 @60 Hz	Max. 3840 x 2160 @60 Hz
	Video bandwidth	18 Gbps	18 Gbps
	HDMI standard	HDR, HDMI 2.0, EDID, DVI, Deep Color 36 bit, x.v. Color and 3D formats	HDR, HDMI 2.0, EDID, DVI, Deep Color 36 bit, x.v. Color and 3D formats
	HDCP standard	HDCP 1.4/2.2	HDCP 1.4/2.2
	Color formats	RGB and YCbCr 4 :4:4, 4:2:0 or 4:2:2	RGB and YCbCr 4 :4:4, 4:2:0 or 4:2:2
	Color depth	Max. 36 bit	Max. 36 bit
Audio	HDMI audio	DTS-HD Master Audio, Dolby TrueHD, Dolby Digital/AC3, DTS 5.1 and PCM stereo	DTS-HD Master Audio, Dolby TrueHD, Dolby Digital/AC3, DTS 5.1 and PCM stereo
Features	Housing	Plastic	Plastic
	Incl. IR receiver	✓	✓
	LED indicators	✓	✓
	Automatic switch	✓	✓
	incl. remote control unit	Yes	Yes
General	Power supply	100-240 VAC 50/60 Hz, 5 VDC adapter	100-240 VAC 50/60 Hz, 5VDC adapter
	Dimensions (h x w x d)	19 x 78 x 60 mm	19 x 78 x 60 mm
	Weight	60 g	60 g
	EAN code	8718164533655	8718164533679
	Article no.	25008365	25008367

Connect 720		Connect 740	
			
2		4	
1		1	
Max. 8K 60Hz, 4K 120Hz		Max. 8K 60Hz, 4K 120Hz	
Max. 7680 x 4320 @60Hz		Max. 7680 x 4320 @60Hz	
48 Gbps		48 Gbps	
HDMI 2.1, CEC, EDID, DVI, Deep Color 36 bit, x.v. Colour		HDMI 2.1, CEC, EDID, DVI, Deep Color 36 bit, x.v. Colour	
HDCP 1.4, 2.2 and 2.3		HDCP 1.4, 2.2 and 2.3	
RGB and YCbCr 4:4:4, 4:2:0 or 4:2:2		RGB and YCbCr 4:4:4, 4:2:0 or 4:2:2	
Max. 36 bit		Max. 36 bit	
DTS-HD Master Audio, DTS:X, Dolby TrueHD, Dolby Atmos, Dolby Digital/AC3, LPCM7.1 and PCM 2.0CH		DTS-HD Master Audio, DTS:X, Dolby TrueHD, Dolby Atmos, Dolby Digital/AC3, LPCM7.1 and PCM 2.0CH	
Plastic		Plastic	
✓		✓	
✓		✓	
✓		✓	
No		Yes	
100-240 VAC 50/60 Hz, 5 VDC adapter		100-240 VAC 50/60 Hz, 5 VDC adapter	
12 x 60 x 60 mm		17 x 120 x 78 mm	
30 g		210 g	
8718164534157		8718164534577	
25008415		25008457	

HDMI adapter

		Connect AH31	Connect HA13
			
Connections	AV input	3x RCA (video, L/R audio)	1x HDMI
	AV output	1x HDMI	3x RCA (video, L/R audio)
Video	RCA input resolution	480i and 576i	-
	HDMI output resolution	720p@60 Hz and 1080p@60 Hz	-
	HDMI input resolution	-	480i@60 Hz, 480p@60 Hz, 576i@60 Hz, 576p@60 Hz, 720p@60 Hz, 1080i@60 Hz, 1080p@60 Hz
	HDMI input PC resolution	-	640 x 480@60 Hz, 800 x 600@60 Hz, 1024 x 768@60 Hz, 1280 x 720@60 Hz, 1280 x 1024@60 Hz, 1360 x 768@60 Hz, 1600 x 1200@60 Hz, 1920 x 1080@60 Hz
	AV output resolution	-	480i and 576i
	VGA output resolution	-	-
	Video systems	PAL and NTSC	PAL and NTSC
	Video systems	PAL and NTSC	PAL and NTSC
Audio	Audio input	Stereo	Stereo
General	Power supply	100-240 VAC 50/60 Hz, 5 VDC adapter	100-240 VAC 50/60 Hz, 5 VDC adapter
	Dimensions (h x w x d)	20 x 55 x 66 mm	20 x 55 x 66 mm
	Weight	40 g	40 g
	EAN code	8718164532641	8718164532634
	Article no.	25008264	25008263



Connect VH51		Connect HV15	
			
1x VGA + 3.5 mm audio jack		1x HDMI	
1x HDMI		1x VGA + 3.5mm audio jack	
-		-	
720p@60 Hz and 1080p@60 Hz		-	
-		480p@60 Hz, 576p@60 Hz, 720p @60 Hz, 1080i@60 Hz, 1080p@60 Hz	
-		640 x 480@60/72/75/85 Hz, 800 x 600@60/72/75/85 Hz, 1024 x 864@60/72/75/85 Hz, 1152 x 864@75 Hz, 1280 x 720@60 Hz, 1280 x 768@60 Hz, 1280 x 800@60 Hz, 1280 x 960@60 Hz, 1280 x 1024 @60 Hz, 1360 x 768@60 Hz, 1440 x 1050@60 Hz, 1440 x 900@60 Hz, 1680 x 1050@60 Hz, 1600 x 1200@60 Hz, 1920 x 1080@60 Hz	
-		-	
-		1920 x 1080p@60Hz	
-		-	
Stereo		Stereo	
100-240 VAC 50/60 Hz, 5 VDC adapter		100-240 VAC 50/60 Hz, 5 VDC adapter	
20 x 55 x 66 mm		20 x 55 x 66 mm	
40 g		40 g	
8718164532672		8718164532665	
25008267		25008266	



HDMI audio extractor

		Connect AE14	Connect ARC13
			
Connections	Video input	1x HDMI 1.4	-
	Video output	1x HDMI 1.4	-
	Digital audio output	1x Toslink (optical)	-
	Analogue audio output	1x Stereo 3.5 mm jack	2x RCA (stereo L/R), 1x mini-jack
	Audio input	-	1x HDMI ARC
Video	Video resolution	Max. 4K 30Hz	-
	HDMI standard	HDMI 1.4, HDCP, CEC, ARC, EDID, DVI, Deep Color 36 bit, 3D formats and x.v. Color	HDMI 1.4, CEC, ARC
	HDCP standard	HDCP 1.4 and 2.2	-
	Video bandwidth	10.2 Gbps	-
	Color formats	RGB and YCbCr 4:4:4, 4:2:0 or 4:2:2	-
	Color depth	Max 36 bit	-
Audio	Digital audio output	DTS 5.1, Dolby Digital/AC3 and PCM 2.0CH	-
	Analogue audio output	2.0 CH stereo	2.0 CH stereo
	Input format	DTS 5.1, Dolby Digital/AC3 and PCM 2.0CH	DTS 5.1, Dolby Digital/AC3 and PCM 2.0 CH
	Line out	Fixed	Variable
General	Power supply	100-240 VAC 50/60 Hz, 5 VDC adapter	100-240 VAC 50/60 Hz, 5 VDC adapter
	Dimensions (h x w x d)	20 x 70 x 68 mm	20 x 55 x 70 mm
	Weight	130 g	80 g
	EAN code	8718164532764	8718164534317
	Article no.	25008276	25008431

Audio converter

		Connect DA21	Connect AD12	Connect TC22
				
Connections	Audio input	1x Toslink (optical), 1x coaxial (RCA)	2x RCA (L/R)	1x Toslink (optical), 1x coaxial (RCA)
	Audio output	2x RCA (L/R)	1x Toslink (optical), 1x coaxial (RCA)	1x Toslink (optical), 1x coaxial (RCA)
Audio	Audio formats	2 CH PCM stereo	Uncompressed 2 CH PCM stereo	Dolby Digital/AC3, DTS 5.1 and 2 CH PCM stereo
	Sample rate	192 kHz, 24 bit	48 kHz, 24 bit	-
	Signal to noise ratio	≥ 90 dB	≥ 95 dB	-
	Frequency response	20 Hz - 20 kHz ± 3 dB	20 Hz - 20 kHz ± 3 dB	-
General	Power supply	100-240 VAC 50/60 Hz, 5 VDC adapter	100-240 VAC 50/60 Hz, 5 VDC adapter	100-240 VAC 50/60 Hz, 5 VDC adapter
	Dimensions (h x w x d)	23 x 51 x 80 mm	23 x 51 x 80 mm	23 x 51 x 80 mm
	Weight	45 g	45 g	45 g
	EAN code	8718164531279	8718164534126	8718164531293
	Article no.	25008127	25008412	25008129



USB-C adapter

		Connect USB-C > HDMI	Connect USB-C > DVI	Connect USB-C > VGA	
					
Connections	Input	1 x USB-C (male)	1 x USB-C (male)	1 x USB-C (male)	
	Output	1 x HDMI (female)	1 x DVI (female)	1 x VGA (female)	
Video	Output resolution	Max. 4K(3840x160p)@60Hz, supports HDR	Max. 1920x1200@60Hz	Max. 1920x1200@60Hz	
	HDCP standards	HDCP 1.4 and 2.2	-	-	
	Color formats	RGB and YCbCr 4:4:4, 4:2:0 or 4:2:2	-	-	
	Color depth	Max. 12-bit	-	-	
	Video bandwidth	18 Gbp	-	-	
Audio	HDMI audio formats	DTS-HD Master Audio, DTSX, Dolby TrueHD, Dolby Atmos, Dolby Digital/AC3, LPCM7.1 and PCM 2.0CH	-	-	
	Sample rates	-	-	-	
	DAC	-	-	-	
	Audio format	-	-	-	
Performance	Data rate	-	-	-	
	Data transfer	-	-	-	
General	USB version	3.1	3.1	3.1	
	Cable length	15 cm	15 cm	15 cm	
	Weight	21.8 g	35.2 g	27.8 g	
	Power usage	1 W	< 1 W	< 1 W	
	Power delivery	-	-	-	
	EAN code	8718164533693	8718164533723	8718164533709	
	Article no.	25008369	25008372	25008370	



Connect USB-C > DisplayPort	Connect USB-C > Ethernet	Connect USB-C > USB-A	Connect USB-C > Audio	Connect USB-C Hub4
				
1 x USB-C (male)	1 x USB-C (male)	1 x USB-C (male)	1 x USB-C (male)	1 x USB-C (male)
1 x DisplayPort (female)	RJ45 (female)	USB-A (female)	3.5mm audio (female)	1 x HDMI, 1 x USB-A, 1 x USB-C, 1 x Ethernet
Max. 4K(3840x2160)@60hz	-	-	-	Max. 4K(3840x2160)@60hz
HDCP 1.4 and 2.2	-	-	-	HDCP 1.4 and 2.2
RGB and YCbCr 4:4:4 or 4:2:2	-	-	-	RGB and YCbCr 4:4:4 or 4:2:2
Max. 12-bit	-	-	-	Max. 12-bit
21.6 Gbps	-	-	-	18 Gbp
-	-	-	-	DTS-HD Master Audio, DTS:X, Dolby TrueHD, Dolby Atmos, Dolby Digital/AC3, LPCM7.1 and PCM 2.0CH
-	-	-	44.1kHz, 48kHz, 96kHz, 192kHz, 384kHz	-
-	-	-	32 bit	-
-	-	-	2 CH PCM	-
-	Max. 1000 Mbps	-	-	Max. 1000 Mbps
-	-	Max. 5 Gbps	-	Max. 5 Gbps
3.1	3.1	3.1	3.1	3.2
15 cm	15 cm	15 cm	15 cm	4 cm
22.5 g	24.4 g	25 g	7 g	65 g
< 1 W	1 W	-	< 1 W	-
-	-	Max 5 V / 3 A	-	Max 100 W
8718164533716	8718164533730	8718164533754	8718164533747	8718164534768
25008371	25008373	25008375	25008374	25008476





IR extender

An IR extender amplifies and extends the signal from your remote control. This allows you to operate devices that are out of direct view or range of your remote control, such as in a cupboard, behind a wall or even in another room. This is especially useful if you want to store your devices in a discreet way or if you want to control devices in another room without having to keep changing places.

IR extender

		Invisible Control 6 XTRA	IR 100 USB	Powermid XL
				
Features	No. of AV devices to be operated	Unlimited	1	Unlimited
	Max. distance between the IR transmitter and the IR receiver	5 m	1 m	25 m
	IR filter techniques	✓	-	-
	Multiple sets can be used independently of each other in the same environment	✓	✓	-
IR emitter	IR blaster LED	2 m with 2.5 mm jack plug (mono) with IR transmission range of 2 m	1 m emitter with IR transmission range of 2 m	Built-in IR blaster with transmission range of 8 m
	IR output	-	-	1x 3.5 mm jack connection (mono) for emitter LEDs
	IR transmission range	-	-	± 8 m
IR module	IR input	1x 3.5 mm jack (mono)	-	-
	IR output	2x 2.5 mm jack connection (mono) for blaster LEDs	-	-
	Dimensions (h x w x d)	19 x 80 x 43 mm	-	-
IR receiver	Frequency range	30 – 60 kHz	30 – 60 kHz	30 – 60 kHz
	RF frequency	-	-	433.92 MHz
	RF range	-	-	Up to 100 m free field, up to 25 m through floors/walls
	IR reception range	± 10 m	± 8 m	± 10 m
	IR reception angle	90° (+45°/-45° from center)	60° (+30°/-30° from center)	90° (+45°/-45° from center)
	Cable length	3 m	2 m	-
	Dimensions (h x w x d)	11 x 15 x 30 mm	11 x 15 x 30 mm	200 x 75 x 80 mm (with antenna extended)
General	Power supply	100-240 VAC 50/60 Hz, 5 VDC mini USB adapter (incl.)	5 VDC USB-A 500 mA	100- 240 VAC 50/60 Hz, 9 VDC
	EAN code	8718164531477	8718164532139	8717185629002
	Article no.	25008147	25008213	25008900

OPTIONS	PMX TX	PMX RX	IR EYE 2
			
	Extra IR transmitter for Powermid XL	Extra IR receiver for Powermid XL	Extra IR emitter LEDs for Powermid XL
EAN code	8717185629033	8717185629026	8718164531743
Article no.	25008903	25008902	25008174



Contact

Do you have questions?

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