



2016 - 2017Connection Systems

Professional Digital Signage Solutions



NEW	EXTRA LONG CABLES	. 4 → 11
	CUSTOM INTEGRATION	12 → 15
	SELECTION	16 → 28
	DISTRIBUTION	29 -> 39
	EXTENDER VIA RJ45	40 → 57
	CONVERSION	58 → 69
	REMOTE CONTROL EXTENDER	$70 \rightarrow 71$
	HDMI EXTENDER VIA PLC	$72 \rightarrow 73$
	DVB-T MODULATION	$74 \rightarrow 75$
NEW	PRO CHARGER	76
	REFERENCE INDEX	78





Extra Long Cables AUDIO/VIDEO INTEGRATION

BNC CABLES + 12V POWER SUPPLY (video surveillance)



BNC male +	12V power supply male / 12V power supply female innectors - Common shielding
2.00 m	Item no. (72) 7710
5.00 m	Item no. (72) 7711
10.00 m	Item no. (72) 7712
20.00 m	Item no. (72) 7713
30.00 m	Item no. (72) 7714
50.00 m	Item no. (72) 7715

- ▶ BNC contact depth: 43 mm (Ø 14 mm)
- ▶ 12V power contact depth: 40 mm (Ø 9 mm)

TOSLINK CABLES



	male / Toslink male -plated connectors	
0.50 m	Item no. (72) 1550	NE
1.50 m	Item no. (72) 1552	
3.00 m	Item no. (72) 1548	
5.00 m	Item no. (72) 1549	
10.00 m	Item no. (72) 1553	
15.00 m	Item no. (72) 1554	
20.00 m	Item no. (72) 1555	

▶ Contact depth: 52 mm (Ø 13 mm)

RCA VIDEO CABLES - 75 OHM



Gold-plated coni	male / 1 RCA video male nectors - Reinforced shielding ue video connection
1.50 m	Item no. (72) 7003
3.00 m	Item no. (72) 7004
5.00 m	Item no. (72) 7005
10.00 m	Item no. (72) 7006
15.00 m	Item no. (72) 7007
20.00 m	Item no. (72) 7008

► Contact depth: 50 mm (Ø 10 mm)

JACK CABLES 3.5 mm - METAL CONNECTORS





	male / Jack 3.5 mm male nectors - Reinforced shielding
2.00 m	Item no. (72) 7110
5.00 m	Item no. (72) 7111
10.00 m	Item no. (72) 7112
15.00 m	Item no. (72) 7113
20.00 m	Item no. (72) 7114
30.00 m	Item no. (72) 7115

▶ Contact depth: 54 mm (Ø 10 mm)

POWER CABLES



1 IEC Ċ	olug (2-pole + earth) / 13 female connector EC power cord
1.80 m	Item no. (72) 8502
5.00 m	Item no. (72) 8518
10.00 m	Item no. (72) 8519
15.00 m	Item no. (72) 8520
20.00 m	Item no. (72) 8521

2 RCA CABLES



2 RCA male / 2 RCA male Gold-plated connectors — Reinforced shielding		
1.50 m	Item no. (72) 7103	
3.00 m	Item no. (72) 7104	
5.00 m	Item no. (72) 7105	
10.00 m	Item no. (72) 7106	
15.00 m	Item no. (72) 7107	
20.00 m	Item no. (72) 7108	
30.00 m	Item no. (72) 7109	

TV CABLES 9.52 mm



+ ATV Adapter 9.5	male / TV 9.52 mm female 52 mm male / TV 9.52 mm male nectors - Reinforced shielding	
19VATC - With filter		
2.00 m	Item no. (72) 4631	
3.00 m	Item no. (72) 4632	
5.00 m	Item no. (72) 4633	

Item no. (72) 4634

10.00 m

DVI / HDMI CABLES



DVI-D male / HDMI type A male Gold-plated connectors - Reinforced shielding	
1.50 m	Item no. (72) 7839
3.00 m	Item no. (72) 7840
5.00 m	Item no. (72) 7841
10.00 m	Item no. (72) 7842
15.00 m	Item no. (72) 7844

SATELLITE CABLES



"F" connector male / "F" connector male Gold-plated connectors - Reinforced shielding		
	With filter	
2.00 m	Item no. (72) 5510	
3.00 m	Item no. (72) 5513	
5.00 m	Item no. (72) 5511	
10.00 m	Item no. (72) 5512	

DVI-D CABLES



DVI-D male / DVI-D male with filter Gold-plated connectors - Reinforced shielding		
2.00 m	Item no. (72) 7801	
5.00 m	Item no. (72) 7803	
10.00 m	Item no. (72) 7804	
15.00 m	Item no. (72) 7805	

POWER AMPLIFIED USB 2.0 EXTENSION CABLES



USB-A	male / USB-A female	
Self-powered		
3 × cascadable		
USB 2.0 protocol		
5.00 m	Item no. (72) 2425	
10.00 m	Item no. (72) 2426	
15.00 m	Item no. (72) 2427	
20.00 m	Item no. (72) 2428	

▶ Female connector dimensions: $50 \times 25 \times 13$ mm

DISPLAYPORT CABLES



	DisplayPort male Gold-plated connectors - Reinforced shielding Version 1.2 - Safe-lock option	
4	2.00 m	Item no. (72) 7815
	5.00 m	Item no. (72) 7816
	10.00 m	Item no. (72) 7818
	15.00 m	Item no. (72) 7819
	20.00 m	Item no. (72) 7820

▶ Female connector dimensions: 60 × 20 × 12 mm



Extra Long Cables

RJ45 SELECTION TABLE

RJ45 CABLES CAT 5e FTP EFFICIENT



4 twisted pairs Common shield (aluminium) 100 MHz	
0.50 m	Item no. (72) 2375
1.00 m	Item no. (72) 2376
2.00 m	Item no. (72) 2378
2.00 M (blue)	Item no. (72) 2390
2.00 M (red)	Item no. (72) 2391
5.00 m	Item no. (72) 2396

RJ45 CABLES CAT 6 FTP PERFORM



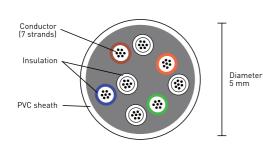
4 twisted pa	irs - Common shield (alu.) 250 MHz
0.50 m	Item no. (72) 2365
1.00 m	Item no. (72) 2366
2.00 m	Item no. (72) 2367
5.00 m	Item no. (72) 2368
10.00 m	Item no. (72) 2369
15.00 m	Item no. (72) 2370
20.00 m	Item no. (72) 2354

RJ45 CABLES CAT 5e UTP EFFICIENT



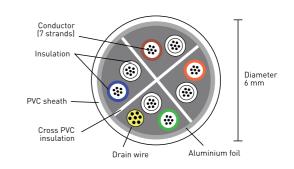
Warranty

4	twisted pairs 100 MHz
0.50 m	Item no. (72) 2298
1.00 m	Item no. (72) 2299
2.00 m	Item no. (72) 2301
3.00 m (red)	Item no. (72) 2315
5.00 m	Item no. (72) 2303
10.00 m	Item no. (72) 2304
15.00 m	Item no. (72) 2305
20.00 m	Item no. (72) 2306



Features and performance	
Conductivity	***
Shielding	***
Flexibility	***
Recommended applications	Internet browsing, broadband (home network)

2 years



Features and performance		
Conductivity	* * * *	
Shielding	***	
Flexibility	***	
Recommended applications	Very high speed Ethernet connection (home network) Connection of TV receiver and ADSL router	
Warranty	5 years	

RJ45 CABLES CAT 6 SSTP PERFORM+



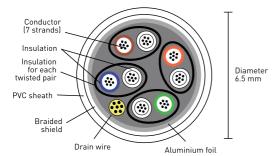
Common shield (aluminium) + braid 250 MHz	
0.50 m	Item no. (72) 2355
1.00 m	Item no. (72) 2356
2.00 m	Item no. (72) 2358
3.00 m	Item no. (72) 2359
5.00 m	Item no. (72) 2360
10.00 m	Item no. (72) 2362
15.00 m	Item no. (72) 2363
20.00 m	Item no. (72) 2364
30.00 m	Item no. (72) 2380
40.00 m	Item no. (72) 2381
50.00 m	Item no. (72) 2382

4 twisted pairs - Individual shields

RJ45 CABLES CAT 6a SSTP IMMUNITY



4 twisted pairs - Individual shields Common shield (aluminium) + braid 500 MHz		
40.00 m	Item no. (72) 2385 NE	2
50.00 m	Item no. (72) 2388	
60.00 m	Item no. (72) 2386 NE	2
80.00 m	Item no. (72) 2387	



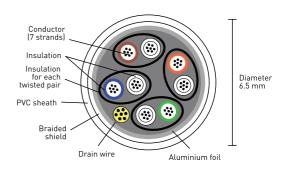
Features and performance

Conductivity	***
Shielding	* * * *
Flexibility	***

Recommended applications

Very high speed Ethernet connection (tertiary / industrial network) Connection of professional computer peripherals

Warranty 10 years



reacules allu per loi ilialice		
Conductivity	***	
Shielding	***	
Flexibility	* * * *	

Recommended applications

Connection of industrial computer peripherals Recommended for connections which allow to extend signals Digital audio/video:

Example: ERARD CONNECT extenders item no. 7984, 7976...

Lifetime Warranty

VGA CABLES (HD15) EFFICIENT



	VGA male / VGA male Nickel-plated connectors	
1 20 m	Item no (72) 2630	

VGA CABLES (HD15) PERFORM



▶ Connector dimensions: 52 × 35 × 15 mm

VGA CABLE (HD15) MALE / FEMALE PERFORM



▶ Connector dimensions: 52 × 35 × 15 mm

Features and performance	
Conductivity	***
Shielding	***
Flexibility	***
Recommended applications	Linking of a central unit to a computer monitor
Warranty	2 years

Features and performance		
Conductivity	***	
Shielding	***	
Flexibility	***	
Recommended applications	Meeting rooms, digital signage installations, leisure facilities, industrial monitors	
Warranty	5 years	

VGA CABLES (HD15) PERFORM+ JACK 3.5 mm



VGA male + jack 3.5 mm male / VGA male + jack 3.5 mm male Gold-plated connectors - Reinforced shielding Cable with filter	
0.80 m	Item no. (72) 7530
2.00 m	Item no. (72) 7531
3.00 m	Item no. (72) 7532
5.00 m	Item no. (72) 7533
10.00 m	Item no. (72) 7534
15.00 m	Item no. (72) 7535
20.00 m	Item no. (72) 7536
30.00 m	Item no. (72) 7537
50.00 m	Item no. (72) 7538

▶ Connector dimensions: 52 × 35 × 15 mm



VGA male / VGA male Nickel-plated connectors - 15 pin connection Cable with filter Ultra-flexible sheath for easy handling, ideal for meeting rooms.		
Item no. (72) 7547		
Item no. (72) 7550		
Item no. (72) 7552		
Item no. (72) 7553		
Item no. (72) 7554		

▶ Connector dimensions: $38 \times 34 \times 16$ mm

Features and performance

Conductivity



Shielding



Flexibility



Recommended applications

Meeting rooms, digital signage installations, leisure facilities, industrial monitors...

Warranty 10 years

Features and performance Conductivity Shielding Flexibility

Recommended applications

Meeting rooms, false ceiling installations or other cable passages with significant constraints on the radius of curvature, digital signage connection with thin client...

Warranty

Lifetime



Extra Long Cables

HDMI SELECTION TABLE



HDMI 1.4 CABLES EFFICIENT

Ultra HD 4K



Type A male / Type A male Nickel-plated connectors HDMI HIGH SPEED WITH ETHERNET	
0.75 m	Item no. (72) 2724
1.20 m	Item no. (72) 2726
1.50 m	Item no. (72) 2725
1.80 m	Item no. (72) 2729

▶ Connector dimensions: 47 × 20 × 13 mm

BULK OFFERS



Type A male / Type A male Nickel-plated connectors HDMI HIGH SPEED WITH ETHERNET Bulk offer for a full box of cables

1.20 m

Item no. (72) X2726



Type A male / Type A male Nickel-plated connectors HDMI HIGH SPEED WITH ETHERNET Bulk offer for a full box of cables

1.50 m

Item no. (72) X2725



HDMI 1.4 CABLES PERFORM

Ultra HD 4K



Type A male / Type A male Gold-plated connectors - Reinforced shielding HDMI HIGH SPEED WITH ETHERNET		
0.80 m	Item no. (72) 7878	
1.20 m	Item no. (72) 7879	
1.50 m	Item no. (72) 7877	NE
2.00 m	Item no. (72) 7880	
3.00 m	Item no. (72) 7881	
5.00 m	Item no. (72) 7882	
10.00 m	Item no. (72) 7883	
15.00 m	Item no. (72) 7854	
20.00 m	Item no. (72) 7855	

▶ Connector dimensions: 45 × 19 × 13 mm

AMPLIFIED HDMI 1.4 CABLES PERFORM

Full HD 1080p





Warranty

Type A male / Type A male Gold-plated connectors - Reinforced shielding HDMI HIGH SPEED WITH ETHERNET Integrated adjustable amplifier

25.00 m	Item no. (72) 7868
30.00 m	Item no. (72) 7869
35.00 m	Item no. (72) 7843

- ▶ Amplifier dimensions: 83 × 25 × 14 mm
- ▶ Ideal for a long point-to-point connection.
- ▶ Direction of connection: the amplifier must be downstream of the connection (closest to the TV screen or the projector)

Features and performance	
Conductivity	***
Shielding	***
Flexibility	***
Recommended applications	DVD player, TV receiver via ADSL router
Warranty	2 years

Features and performance

Conductivity Shielding **Flexibility** Blu-ray player, satellite receiver, Recommended computer, video projector for large applications audiences, TV display podium...

5 years



HDMI 1.4 CABLES FLEX

Ultra HD 4K





Type A male / Type A male Gold-plated connectors - Reinforced shielding HDMI HIGH SPEED WITH ETHERNET Ultra-flexible sheath	
0.80 m	Item no. (72) 6827
1.20 m	Item no. (72) 6828
1.50 m	Item no. (72) 6829
2.00 m	Item no. (72) 6830
3.00 m	Item no. (72) 6831
5.00 m	Item no. (72) 6832
10.00 m	Item no. (72) 6833
15.00 m	Item no. (72) 6834
20.00 m	Item no. (72) 6835

▶ Connector dimensions: 52 × 20 × 13 mm

HIGH SPEED

HDMI 1.4 CABLES IMMUNITY

Ultra HD 4K



Type A male / Type A male Gold-plated connectors - Reinforced shielding HDMI HIGH SPEED WITH ETHERNET		
0.80 m	Item no. (72) 7823	NE
1.20 m	Item no. (72) 7849	
1.50 m	Item no. (72) 7824	NE
2.00 m	Item no. (72) 7825	
3.00 m	Item no. (72) 7851	
5.00 m	Item no. (72) 7852	
10.00 m	Item no. (72) 7853	
15.00 m	Item no. (72) 7864	
20.00 m	Item no. (72) 7865	

▶ Connector dimensions: 52 × 21 × 10 mm

AMPLIFIED HDMI 1.4 CABLES FLEX

Full HD 1080p





- ▶ Ideal for a long point-to-point connection.
- ▶ Direction of connection: the amplifier must be downstream of the connection (closest to the TV screen or the projector)

Type A male /	Type A male
Gold-plated connectors	- Reinforced shielding
HDMI HIGH SPEED	WITH ETHERNET

5V power supply from a 1m USB cable (connected to the HDMI OUT jack) for connection to a 5V USB port on the display or to the supplied 230V USB charger

25.00 m	Item no. (72) 6836
30.00 m	Item no. (72) 6837
35.00 m	Item no. (72) 6838
40.00 m	Item no. (72) 6839
50.00 m	Item no. (72) 6840
60.00 m	Item no. (72) 6841

Features and performance

Shielding

Flexibility



Recommended applications

Meeting rooms, false ceiling installations or other cable passages with significant constraints on the radius of curvature...

Warranty

10 years

Features and performance

Conductivity



Shielding



Flexibility



Recommended applications

Hard drive with native 4K content, 60 fps HD sources and displays, 4K Blu-ray player, HD satellite receiver, computer, professional video projector, HDTV video wall, professional digital signage installation with thin client...

Warranty

Lifetime

Custom Integration

ADJUSTABLE HDMI AMPLIFIER

Offers solution for an extra long HDMI connection (between 5 and 15 metres) which is subject to recurrent disturbances (frozen image, mosaic, loss of sound...).



Input: 1 HDMI
Output: 1 HDMI
Gold-plated connectors
Metal housing: 40 × 28 × 18 mm
Power supply included

Item no. (72) 7962



HDMI ADAPTERS



Flexible adapter HDMI male / HDMI female Gold-plated connectors - 5 cm

Item no. 7910



HDMI adapter, left elbow Male / female - gold

Item no. (72) 7901



HDMI adapter, right elbow Male / female - gold

Item no. (72) 7902



HDMI male 90° elbow/ HDMI female - gold Overall dimensions: 26 mm

Item no. (72) 7908



HDMI female / HDMI female Gold-plated connectors

Item no. (72) 7904



HDMI 90° elbow type A male / type A female Gold-plated connectors - 15 cm

Item no. (72) 7915



Mini HDMI (type C) male / HDMI type A female Gold-plated connectors

Item no. (72) 7912



Micro HDMI (type D) male / HDMI type A female Gold-plated connectors



HDMI 5V POWER INJECTOR

Allows an HDMI connection to be supplied with 5V if the source is without power on the HDMI output (more and more TV receiver s via the ADSL router as well as pay-TV receivers are affected by this problem). This 5V injector with its amplifier integrated in the HDMI jack also provides a solution for extra long HDMI connections (between 5 and 15 metres) which are subject to recurrent disturbances (frozen image, mosaic, loss of sound, etc.).

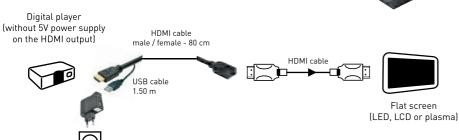


HDMI cable male / female - 80cm

5V power supply from a 1.5m USB cable (connected to the HDMI OUT jack) for connection to a 5V USB port on the display or to the supplied 230V USB power supply.

Power supply included

Item no. (72) 6826







HDMI SOLDER CONNECTOR



Consisting of:

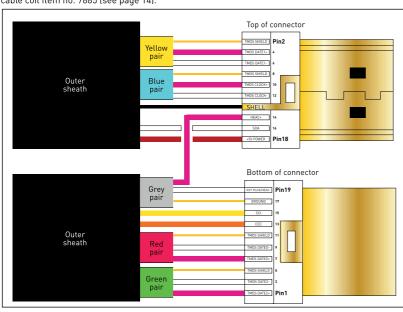
- 1 HDMI connector with 20 solder contacts
- 1 metal double casing
- 1 PVC sleeve diameter 8 mm inside
- 2 screws

Item no. (72) 7914

WIRING PLAN

Only compatible with HDMI PERFORM cables supplied by ERARD CONNECT (see page 10) as well as wiring HDMI cable coil item no. 7885 (see page 14).

230V power outlet





WIRING FOR HDMI WALL PLATE







Wall plate HDMI 45 × 45 mm Screw terminal block (20 contacts)

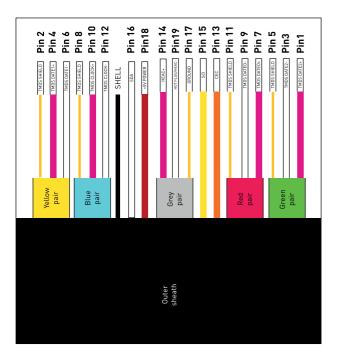
Item no. (72) 2801

▶ Depth: 39 mm



WIRING PLAN

Only compatible with HDMI PERFORM and IMMUNITY cables supplied by ERARD CONNECT (see page 10 and 11) as well as the wiring HDMI cable coil item no. 7885 (see page 14).



WALL PLATES 45 × 22.5 mm





Front: HDMI type A female Relay: HDMI type A F 90° Direct connection with HDMI cables male / male

Item no. (72) 2810

▶ Depth: 34 mm



VGA - 15 contacts - Screw terminal block

Item no. (72) 2805

▶ Depth: 48 mm



White front - 45×22.5 mm

PRE-WIRED WALL PLATES 45×22.5 mm

PRE-WIRED WALL PLATES 45 × 45 mm



HDMI 1.4 single-gang wall plate Female connector 5 cm

Item no. (72) 2832



HDMI 1.4 wall plate Female connector 5 cm

Item no. (72) 2802



VGA single-gang wall plate (15-pin)
Female connector 5 cm

Item no. (72) 2833



USB 2.0 wall plate Female connector 5 cm

Item no. (72) 2804



VGA wall plate (15-pin) + stereo jack 3.5 mm Female connector 5 cm

Item no. (72) 2803



USB 3.0 single-gang wall plate Female connector 5 cm

Item no. (72) 2834

NEW



HDMI wall plate × 2 HDMI connectors female / female 15 cm Fixing screws provided

Item no. (72) 2812



Stereo jack 3.5 mm single-gang wall plate Female connector 5 cm

Item no. (72) 2835



Wall outlet frame

Exterior dimensions: 80 × 80 mm
Interior dimensions: 45 × 45 mm

HDMI SWITCH 3 to 1

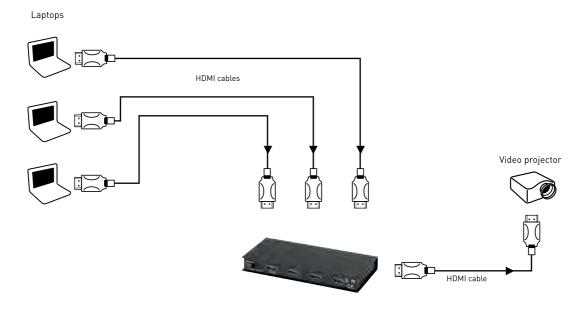
Allows you to alternately select one source from three on a single display (video projector, HDTV screen...).





Input: 3 HDMI Output: 1 HDMI Gold-plated connectors Remote control selection Dim.: 160 × 70 × 20 mm Power supply included





Selection

HDMI SWITCH 4 to 1 + SD and HD AUDIO EXTRACTION

Allows you to alternately select one source from four on a single display (video projector, HDTV screen...). In addition, audio extraction makes it possible to use the audio stream on an amplifier in parallel with the video stream.



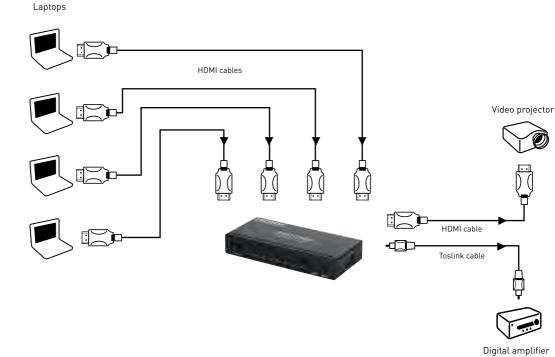






Dim.: 180 × 110 × 28 mm Power supply included





HDMI SWITCH 8 to 1

Allows you to alternately select one source from eight on a single display (video projector, HDTV screen...).

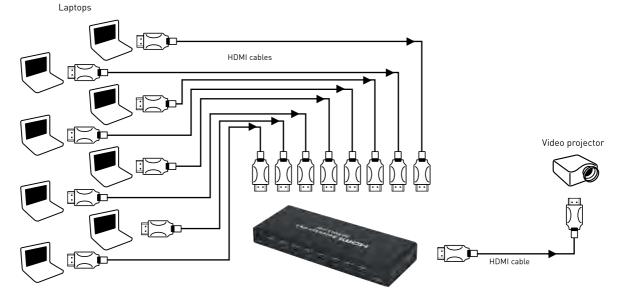
Full HD 1080p Input: 8 HDMI

Output: 1 HDMI

Gold-plated connectors Remote control selection Dim.: 210 × 95 × 30 mm Power supply included







HDMI MATRIX 6 to 2 + SD AND HD AUDIO EXTRACTION

Allows simultaneous connection of six digital audio/video sources on the same distribution box. The source is selected independently on each of the two outputs. In addition, audio extraction and audio format adjustment make it possible to use the audio stream on an amplifier in parallel with the video stream.

Ultra HD 4K

Laptops

Audio



Input: 6 HDMI

Output: 2 HDMI 1 Toslink 1 jack 3.5 mm

Selection

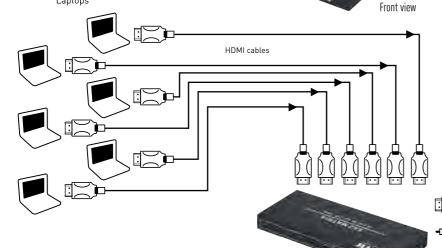
Remote control selection

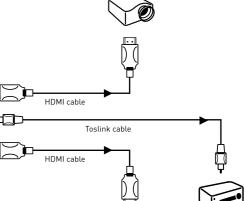
Adjustable audio output: 2.0CH, 5.1CH, 7.1CH (compatible with PCM2, 5.1, 7.1, Dolby 5.1, DTS 5.1, D-TrueHD, DTS-HD) ARC compatible Picture in Picture function

Gold-plated connectors Dim.: 250 × 110 × 26 mm Power supply included

Item no. (72) 6978







Video projector

Flat screen (LED, LCD or plasma) Digital amplifier

HDMI MATRIX 2 to 2 + EDID Manager

Allows simultaneous connection of two digital audio/video sources on the same distribution box. The source is selected independently on each of the two outputs. In addition, the EDID Manager helps avoid compatibility conflicts between devices because the resolutions encoded by the four switches (13 possible combinations) freeze the audio and video information transferred by the source.

Ultra HD 4K





Input: 2 HDMI

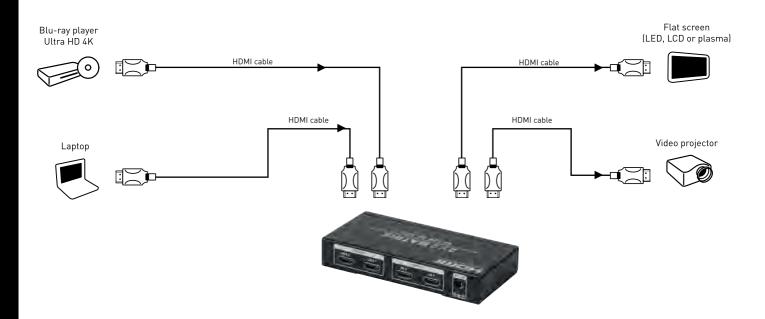
Output: 2 HDMI

Selection by selection key or remote control

Gold-plated connectors Dim.: 441 × 202 × 45 mm Power supply included

EDID MANAGER	
13 possible settings	Resolutions
0000	1080p / 2CH AUDIO
0001	1080p / DOLBY DTS 5.1
0010	1080p / HD AUDIO 7.1
0011	1080i / 2CH AUDIO
0100	1080i / DOLBY DTS 5.1
0101	1080i / HD AUDIO 7.1
0110	3D / 2CH AUDIO
0111	3D / DOLBY DTS 5.1
1000	3D / HD AUDIO 7.1
1001	4K at 30 fps / 2CH AUDIO
1010	4K at 30 fps / DOLBY DTS 5.1
1011	4K at 30 fps / HD AUDIO 7.1
1111	Automatic EDID





HDMI MATRIX 4 to 4 + EDID Manager

Allows simultaneous connection of four digital audio/video sources on the same distribution box. The source is selected independently on each of the four outputs. In addition, the EDID Manager helps avoid compatibility conflicts between devices because the resolutions encoded by the four switches (16 possible combinations) freeze the audio and video information transferred by the source.



















Input: 4 HDMI 1 RS-232 2 IR jack Output: 4 HDMI

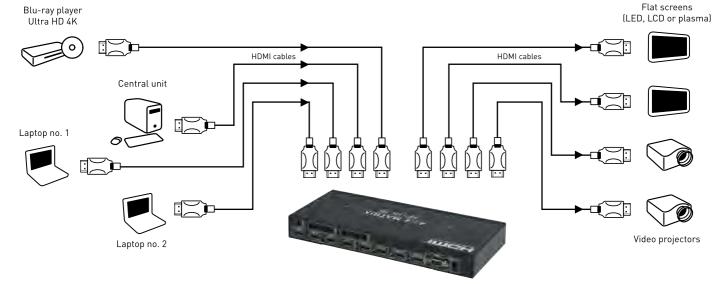
2 IR jack

Selection by selection key, remote control or via RS-232

Remote control transfer

Gold-plated connectors Dim.: 441 × 202 × 45 mm Power and IR cell supplied

EDID MANAGER	
16 possible settings	Resolutions
0000	Automatic EDID
0001	1080i / 2CH AUDIO
0010	1080i / DOLBY DTS 5.1
0011	1080i / HD AUDIO 7.1
0100	1080p / 2CH AUDIO
0101	1080p / DOLBY DTS 5.1
0110	1080p / HD AUDIO 7.1
0111	3D / 2CH AUDIO
1000	3D / DOLBY DTS 5.1
1001	3D / HD AUDIO 7.1
1010	4K à 30 ips / 2CH AUDIO
1011	4K à 30 ips / DOLBY DTS 5.1
1100	4K à 30 ips / HD AUDIO 7.1
1101	DVI 1024×768
1110	DVI 1920×1080
1111	EDID via RS-232



VGA SWITCH 4 to 1

Allows you to alternately select a computer source from four on a single display (video projector, HDTV screen...).

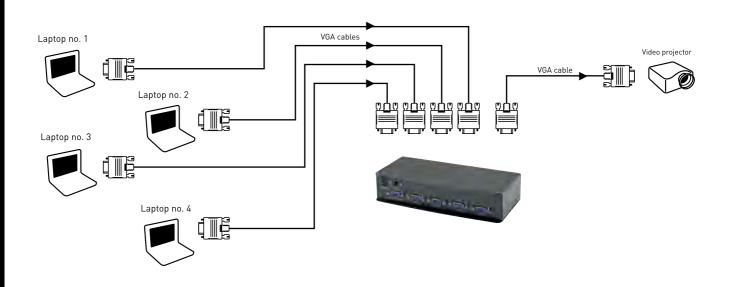




Video resolution: up to 1920 × 1200 Bandwidth: 250 MHz Remote control selection Dim.: 208 × 94 × 43.5 mm Power supply included







NEW VGA SWITCH 8 to 1

Allows you to alternately select a computer source from eight on a single display (video projector, HDTV screen...).

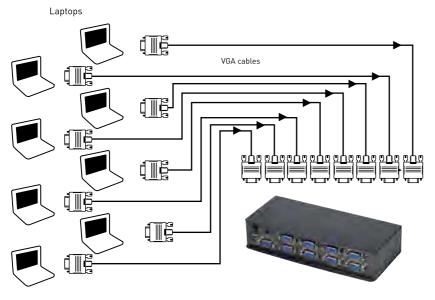


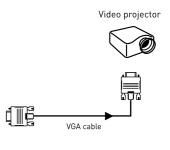
Input: 8 VGA Output: 1 VGA

Video resolution: up to 1920 × 1200

Bandwidth: 250 MHz Remote control selection Dim.: 210 × 95 × 45 mm Power supply included









ADJUSTABLE ANALOGUE AUDIO PREAMPLIFIER - 2 INPUTS

Improves sound quality and amplifies the output volume of an analogue audio source. The selector is used to alternately select the audio stream to be played: either source no. 1 or source no. 2.





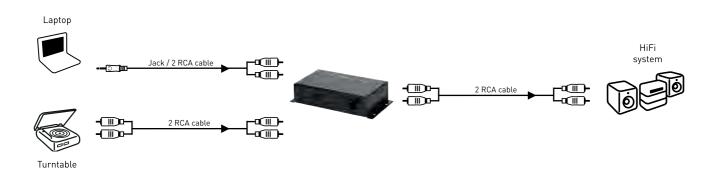
Input: 2 RCA (Phono - Gain: 40 dB) 2 RCA (Aux - Gain: 6 dB)

Output: 2 RCA (amplifier)

Volume adjustable by potentiometer Housing can be connected to earth to avoid disturbances

Metal housing: 145 × 96 × 30 mm Compact size for easy installation Power supply included







ADJUSTABLE ANALOGUE AUDIO AMPLIFIER - 2 INPUTS

Improves sound quality and amplifies the output volume of an analogue audio source. The selector is used to alternately select the audio stream to be played: either the playback source (jack 3.5 mm) or the microphone (jack 6.35 mm).

Volume controller Input: 1 jack 3.5 mm 1 jack 6.35 mm (microphone jack)

Output: 4 screw terminal blocks for speaker cable (compatible from 24 to 12 AWG)

Gain: 40 dB

Volume adjustable by potentiometer Output power: 15W RMS per channel THD+N: 0.06% (fo RL = 8 ohm, F = 1 KHz) RJ45 jack can be used to connect a remote volume controller







DEMO SWITCH FOR SOUND BARS 1 to 5

Allows you to connect up to five sound bars to a single stereo audio source and to select between different sound bar models in order to appreciate differences in acoustic rendering. Ideal for use in an auditorium where the seller can use his upselling skills to present the products exposed and thus help the end customer make his choice.

Input: 1 × 2 RCA

Output: 5 × 2 RCA

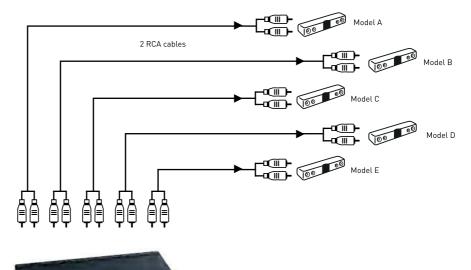
Key selection Dim.: 210 × 95 × 45 mm Self-powered

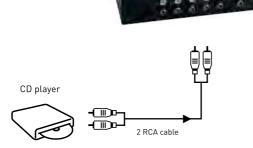
Item no. (72) 1915





SOUND BARS IN EXHIBITION STORE





Selection



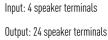
NEW DEMO SWITCH FOR SPEAKERS 1 to 6

Allows you to connect up to six pairs of speakers to a single stereo audio amplifier and to select between different speaker models in order to appreciate differences in acoustic rendering. Ideal for use in an auditorium where the seller can use his upselling skills to present the products exposed and thus help the end customer

ESD protection

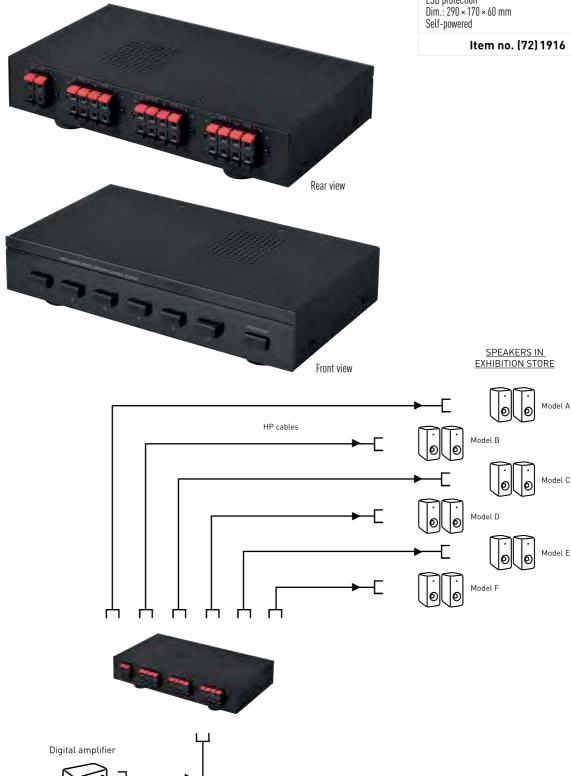
make his choice.

HP cable



Selection by selection keys Power per channel: 150 W Frequency response: +/- 0.1 dB from 20 Hz to 20 KHz

ESD protection
Dim.: 290 × 170 × 60 mm



TOSLINK SWITCH 4 to 1

Allows you to alternately select one source from four on a single audio streamer (amp, sound bar, home cinema...).



Input: 4 TOSLINK Output: 1 TOSLINK

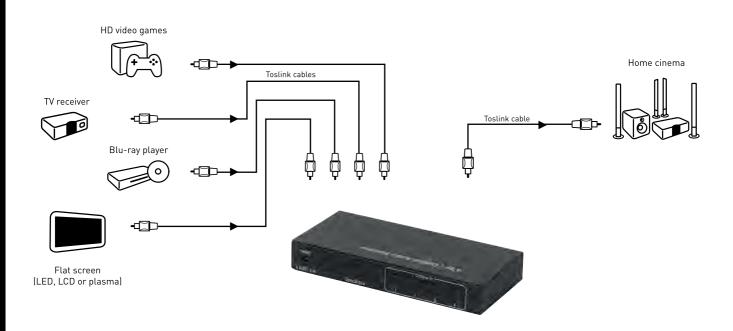
Max. frequency: 192 KHz

Audio formats: LnPCM, Dolby 5.1 & DTS 5.1

Remote control selection Dim.: 154 × 69 × 22 mm Power supply included







TOSLINK SPLITTER 1 to 4

Allows you to simultaneously stream one HD audio source (amp, HiFi system, HD receiver ...) on four audio streamers (speakers, sound bar, amp...).



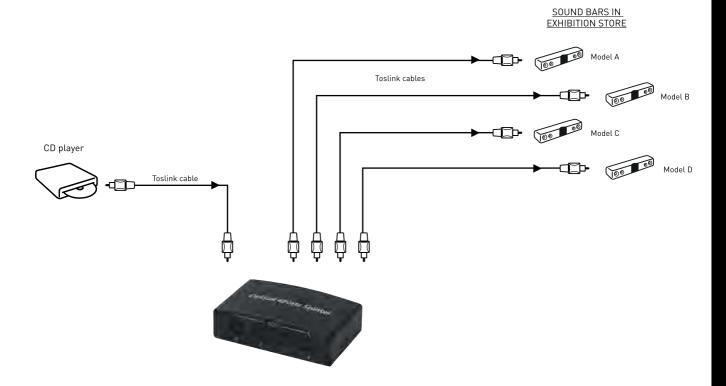
Input: 1 TOSLINK Output: 4 TOSLINK

Max. frequency: 192 KHz

Audio formats: LPCM, Dolby 5.1 & DTS 5.1

Dim.: $95 \times 69 \times 22$ mm Power supply included





HDMI AMPLIFIER SPLITTER - 225 MHz

Allows you to simultaneously stream an HDMI source (HD receiver, HD video games, 3D Blu-ray...) to two, four or eight flat screens or video projectors in highdefinition digital quality. Cascade connections are possible on three levels: ideal for creating an in-store display wall.



Input: 1 HDMI Output: 2 HDMI Gold-plated connectors Amplification and auto sync Dim.: 155 × 70 × 24 mm Power supply included

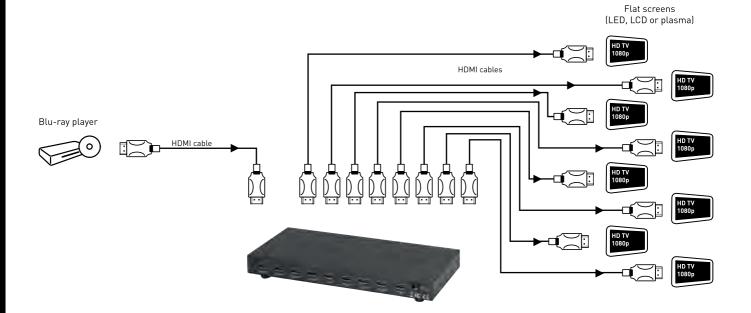
Item no. (72) 6994

Input: 1 HDMI Output: 4 HDMI Gold-plated connectors Amplification and auto sync Dim.: 155 × 70 × 24 mm Power supply included

Item no. (72) 6995



Input: 1 HDMI Output: 8 HDMI Gold-plated connectors Amplification and auto sync Dim.: 260 × 115 × 27 mm Power supply included



HDMI KIT 1 to 4 - Ultra HD 4K - 340 MHz

Allows you to simultaneously stream an HDMI source (HD receiver, HD video games, 3D Blu-ray...) on four flat screens or video projectors in high-definition digital quality.

Ultra HD 4K





HDMI × 4 kit Consisting of:

- 1 HDMI distributor 1 input / 4 outputs Dim.: 155 × 70 × 24 mm
- + 2 HDMI 4K cables male / male 2.00 m
- + 3 HDMI 4K cables male / male 3.00 m

Gold-plated connectors Power supply included

Item no. (72) 7960



HDMI KIT 1 to 8 - Ultra HD 4K - 340 MHz

Allows you to simultaneously stream an HDMI source (HD receiver, HD video games, 3D Blu-ray...) on eight flat screens or video projectors in high-definition digital quality.







HDMI × 8 kit Consisting of:

- 1 HDMI distributor 1 input / 8 outputs Dim.: 260 × 115 × 27 mm
- + 3 HDMI 4K cables male / male 2.00 m
- + 3 HDMI 4K cables male / male 3.00 m
- + 3 HDMI 4K cables male / male 5.00 m Gold-plated connectors

Power supply included



HDMI SPLITTER 1 to 2 - 340 MHz

Allows you to simultaneously stream Ultra HD content to two UHD TV screens or UHD video projectors in $4K \times 2K$ digital resolution (new cinema broadcast standard equivalent to an image quality four times that of Full HD 1080p).





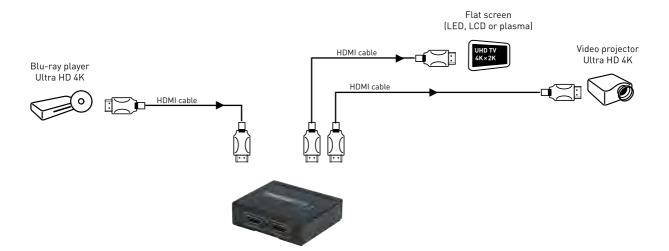
Input: 1 HDMI Output: 2 HDMI

Gold-plated connectors
Amplification and auto sync
Surge protection function (ESD)
Dim : 155 × 70 × 24 mm

Dim.: 155 × 70 × 24 mm Power supply included







Distribution

HDMI SPLITTER 1 to 4 - 340 MHz

Allows you to simultaneously stream Ultra HD content to several UHD TV screens or UHD video projectors in $4K \times 2K$ digital resolution (new cinema broadcast standard equivalent to an image quality four times that of Full HD 1080p). In addition, the EDID Manager helps avoid compatibility conflicts between devices because the resolutions encoded by the four switches (15 possible combinations) freeze the audio and video information transferred by the source. Cascade connections are possible on three levels: ideal for creating an in-store display wall.

Ultra HD 4K









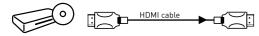
Item no. (72) 6992

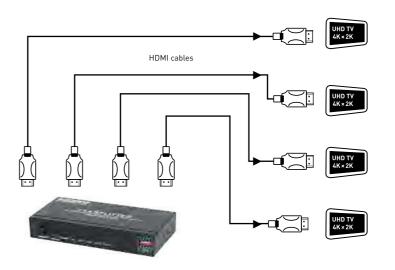
Flat screens (LED, LCD or plasma)



EDID MANAGER	
15 possible settings	Resolutions
0000	EDID copy of HDMI OUT 1
0001	1080p / 2CH AUDIO
0010	1080p / DOLBY DTS 5.1
0011	1080p / HD AUDIO
0100	1080i / 2CH AUDIO
0101	1080i / DOLBY DTS 5.1
0110	1080i / HD AUDIO
0111	3D / 1080p / 2CH AUDIO
1000	3D / 1080p / DOLBY DTS 5.1
1001	3D / 1080p / HD AUDIO
1010	4K at 30 fps / 2CH AUDIO
1011	4K at 30 fps / DOLBY DTS 5.1
1100	4K at 30 fps / HD AUDIO
1101	1080p / 2CH AUDIO
1111	Automatic EDID

Blu-ray player Ultra HD 4K





HDMI SPLITTER 1 to 8 - 340 MHz

Allows you to simultaneously stream Ultra HD content to several UHD TV screens or UHD video projectors in $4K \times 2K$ digital resolution (new cinema broadcast standard equivalent to an image quality four times that of Full HD 1080p). In addition, the EDID Manager helps avoid compatibility conflicts between devices because the resolutions encoded by the four switches (15 possible combinations) freeze the audio and video information transferred by the source. Cascade connections are possible on three levels: ideal for creating an in-store display wall.

Ultra HD 4K ESD protection EDID Manager



Input: 1 HDMI
Output: 8 HDMI
Gold-plated conn

Gold-plated connectors Amplification and auto sync Surge protection function (ESD) Dim.: 260 × 115 × 27 mm

Power supply included

Item no. (72) 6993

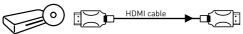


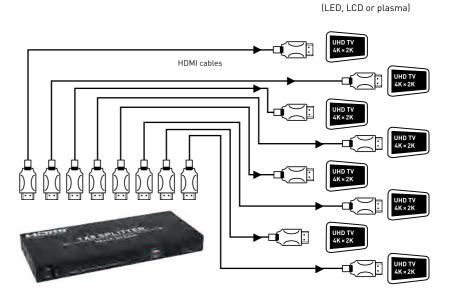


Flat screens

EDID MANAGER		
15 possible settings	Resolutions	
0000	EDID copy of HDMI OUT 1	
0001	1080p / 2CH AUDIO	
0010	1080p / DOLBY DTS 5.1	
0011	1080p / HD AUDIO	
0100	1080i / 2CH AUDIO	
0101	1080i / DOLBY DTS 5.1	
0110	1080i / HD AUDIO	
0111	3D / 1080p / 2CH AUDIO	
1000	3D / 1080p / DOLBY DTS 5.1	
1001	3D / 1080p / HD AUDIO	
1010	4K at 30 fps / 2CH AUDIO	
1011	4K at 30 fps / DOLBY DTS 5.1	
1100	4K at 30 fps / HD AUDIO	
1101	1080p / 2CH AUDIO	
1111	Automatic EDID	

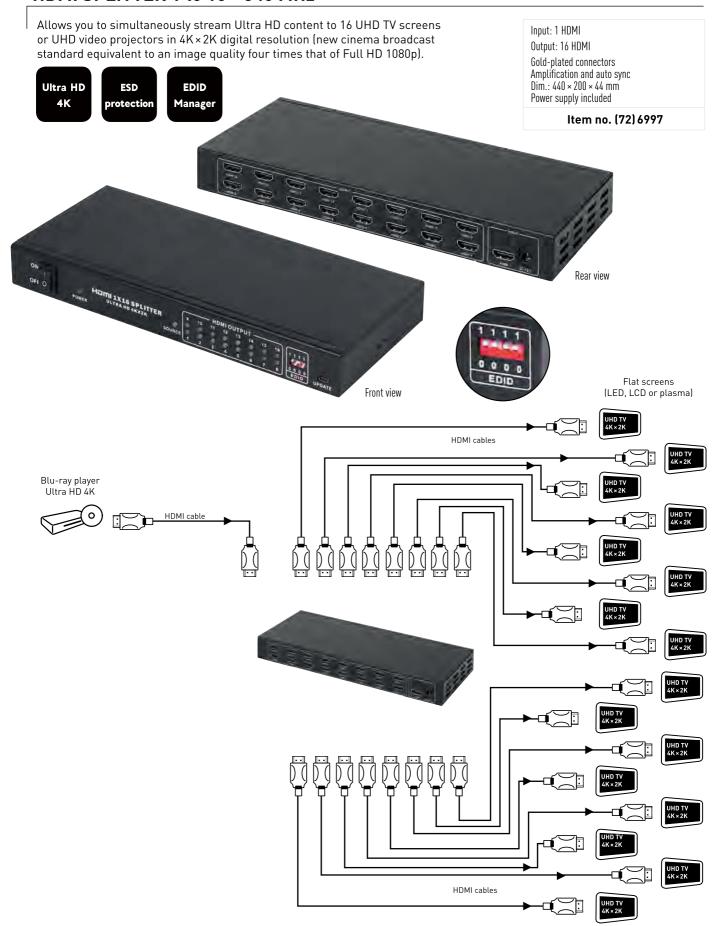






Distribution

HDMI SPLITTER 1 to 16 - 340 MHz



SIX STEPS TO OPTIMIZE YOUR HDMI DIGITAL SIGNAGE INSTALLATION:

HDMI distributors supplied by ERARD CONNECT comply with the CEC standard, the EDID protocol and the HDCP standard and are compatible with 3D signals.

However, a distinction must be made between item no. 6995 and 6996 (max. video resolution Full HD 1080p - 225 MHz) and item no. 6992 and 6993 (max. video resolution 4K×2K - 340 MHz).

Cascade connections allow to create a professional demonstration wall with high quality rendering of audio and video content on all screens.

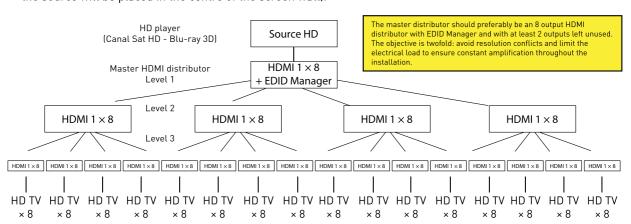
Each HDMI output is amplified and synchronized automatically.

The nature of the HDMI signal (digital bidirectional broadband signal between source and receiver) means that a digital signage installation needs to be connected according to a strict procedure, so please observe the following:

PREPARATION

DIGITAL SIGNAGE PRO SOLUTIONS

We recommend that you draw a diagram of your installation so the location of the HDMI distributors is clear (ideally the source will be placed in the centre of the screen wall).



- As shown in the diagram above, the devices are connected in "star" and not in "series". In addition, an HDMI installation should not have more than three levels of devices.
- Once you have made a diagram of your installation, you can determine the location of the HDMI distributors in the furniture.

In the same way, you will be able to adapt the lengths of necessary HDMI cables to best fit your needs:

- Between source and master HDMI distributor: Use a short HDMI cable (max. 3 metres)
- Between HDMI distributors and screens: Use HDMI cables less than 5 metres long
- For any HDMI connection greater than 10 metres, we recommend you use:



Item no.: 7984

1×1 HDMI extender via RJ45

- Up to 50 metres
- HDMI bypass output on the transmitter
- Compatible with 1080p / CEC / HDCP





- 1×1 HDMI extender via RJ45
- Up to 80 metres
- Compatible with Ultra HD 4K / CEC / HDCP



Distribution

CONNECTION



Starting at the source, connect the devices with the HDMI cables you have previously selected (there is still time to replace the cables with shorter ones, this helps limit the risk of signal deterioration usually caused by the length of the cables)



Once all the connections have been made, check the following:

- Connections between cables and devices and between power supply units and electrical outlets are all correct.
- HDMI distributors are easily accessible.
- The devices are installed in such a way that air can circulate (for ventilation purposes).
- The "HDMI control" function must be disabled on all wall screens (also known as: CEC, Viera Link, Bravia Theatre Sync, AnyNet+, Regza link, Aquos Link...).
- The ECO or auto standby mode must also be deactivated.

GETTING STARTED



The devices must be switched on in the following order:

- 1. Screens
- 2. HDMI distributors
- 3. HD source

The LEDs on the distributors flash while the synchronization takes place; as soon as the LEDs light up permanently, images appear on the screens (not all screens detect the source automatically; in that case, the HDMI input must be selected manually).

<u>Important</u>: Do not turn off, switch to standby, or unplug a screen during operation of the demonstration wall as this may result in a loss of synchronisation of the HDMI distributors and consequently some screens going black.

IN CASE OF MALFUNCTION

- Random image loss

Difficult to diagnose because specific to the environment of each point of sale, these temporary malfunctions can be solved by making adjustments to the area to be stabilized.

Recommendations:

Turn off the HDMI distributor concerned, then turn it back on with the ON/OFF switch.

Synchronization is done automatically.

Check the routing of the HDMI cables, if necessary, bypass the parasitic sources (neon, electric transformer, air conditioning...) and, if possible, isolate the electrical connections.

If distributors are installed in a confined space (partition, hatch, podium...), take them out and test after placing them in an area where there is sufficient airflow for efficient ventilation.

- Recurrent image loss

An in-store HDMI installation is subjected to intensive use and depends on the configuration of each store (run time, power cuts, manipulation by customers...).

In the case of black screens that no longer synchronize, even after performing the recommendations given under "Random image loss", you may have to replace the hardware as follows:

If the power LED of a distributor remains off, replace the power supply with one that has the same amperage (repeated power interruptions limit their service life).

If an HDMI input or output is found to be out of service,

Replace the faulty distributor (malfunctioning of an HDMI distributor may lead to a loss of synchronization of the distributors connected upstream and downstream, hence the need to carry out checks branch by branch to locate the link causing the anomalies detected).

Because some entry-level TV screens are not equipped with the technology required for streaming an Ultra HD 4K image, they will not be able to synchronize with a source that delivers an Ultra HD 4K resolution; you will have to reduce the resolution of the source to Full HD 1080p or 720p.

Distribution

VGA MATRIX 4 to 4

Allows simultaneous connection of four digital audio/video sources on the same distribution box. The source is selected independently on each of the four outputs.



Input: 4 VGA 4 jack 3.5 mm 1 RS-232 1 IR jack

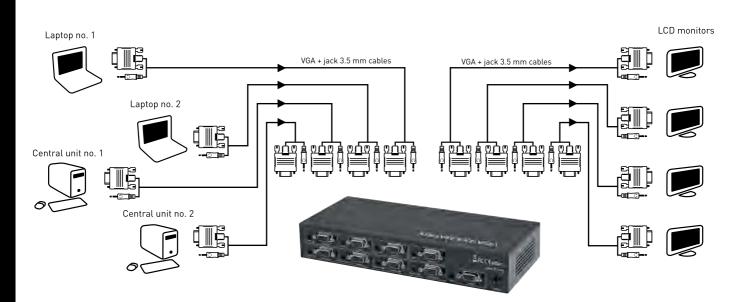
Output: 4 VGA 4 jack 3.5 mm Remote control extender Selection by selection key, remote control or via RS-232 Maximum resolution: 1920 × 1200,

1080p at 60 Hz Bandwidth: 500 MHz Dim.: 267 × 115 × 45 mm Power and IR cell supplied









Allows you to simultaneously stream a VGA source to two, four or eight computer LCD monitors by rendering audio and video content separately.



Input: 1 VGA (HD15) male + 1 jack 3.5 mm Output: 2 VGA (HD15) male + 2 jack 3.5 mm Maximum resolution: 1920 × 1200 and 1080p Bandwidth: 500 MHz

Dim.: 120 × 71 × 24.5 mm Power supply included

Distribution

Item no. (72) 7703

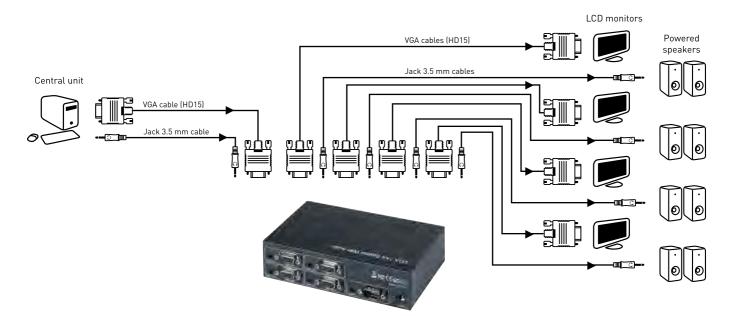
Input: 1 VGA (HD15) male + 1 jack 3.5 mm Output: 4 VGA (HD15) male + 4 jack 3.5 mm Maximum resolution: 1920 × 1200 and 1080p

Bandwidth: 500 MHz Dim.: 165 × 92 × 45 mm Power supply included

Power supply included

Item no. (72) 7700

Input: 1 VGA (HD15) male + 1 jack 3.5 mm Output: 8 VGA (HD15) + 8 jack 3.5 mm Maximum resolution: 1920 × 1200 and 1080p Bandwidth: 500 MHz Dim.: 267 × 115 × 45 mm



HDMI EXTENDER 1 to 1 via RJ45 + HDMI Bypass

Allows you to distribute a digital audio/video source to two displays (flat screen or video projector), with one in the vicinity (via HDMI cable) and the other one remote (via a single RJ45 cable).









Transmitter: Input: 1 HDMI Output: 1 RJ45

1 HDMI bypass

Remote control transfer function (38 KHz)

Receiver: Input: 1 RJ45 Output: 1 HDMI

Housing dimensions: $77 \times 64 \times 25$ mm Power and IR cells supplied

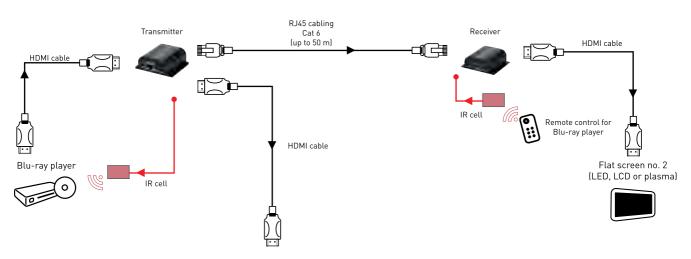
Item no. (72) 7984











Flat screen no. 1 (LED, LCD or plasma)



DIGITAL SIGNAGE PRO SOLUTIONS

Extender via RJ45



HDMI EXTENDER 1 to 1 over IP

Allows an HDMI connection to be extra long but without loss of quality via an RJ45 cable. IP compatibility allows you to add a large number of receivers while retaining 1080p HD picture quality via an Ethernet switch or by adding additional receivers to an existing Ethernet network.

Full HD 1080p Remote control transfer

Compatible with TCP/IP network

Up to 80 m Transmitter: Input: 1 HDMI Output: 1 RJ45

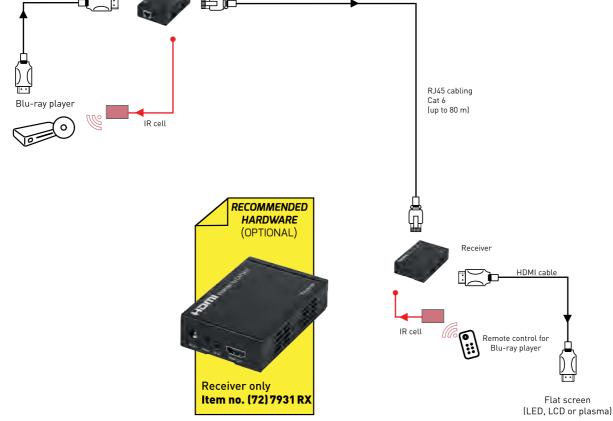
Remote control transfer function (38 KHz)

Receiver: Input: 1 RJ45 Output: 1 HDMI Bandwidth: 225 MHz

Housing dimensions: $100 \times 65 \times 25$ mm Power and IR cells supplied









HDMI

HDMI EXTENDER KIT 1 to 4 over IP

Allows you to remotely distribute a digital audio/video source to four displays (flat screen or video projector). IP compatibility allows you to add a large number of receivers while retaining 1080p HD picture quality via an Ethernet switch or by adding additional receivers to an existing Ethernet network.

Full HD 1080p







1 transmitter: Input: 1 HDMI

Output: 1 RJ45

Remote control transfer function (38 KHz)

4 receivers: Input: 1 RJ45 Output: 1 HDMI

1 Ethernet switch 5 ports - 100 Mbps

Bandwidth: 225 MHz

Housing dimensions: $100 \times 65 \times 25$ mm

Power and IR cells supplied

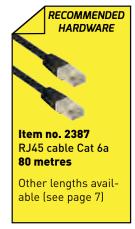
Item no. (72) 7934

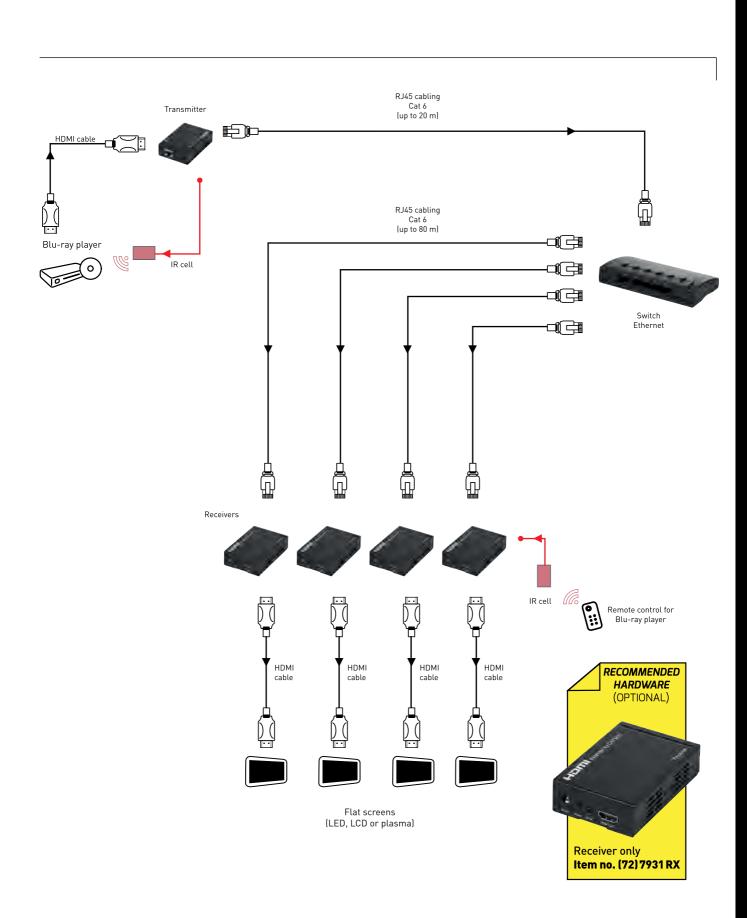


1 Ethernet switch 5 ports









HDMI



HDMI EXTENDER KIT 1 to 7 over IP

Allows you to remotely distribute a digital audio/video source to seven displays (flat screen or video projector). IP compatibility allows you to add a large number of receivers while retaining 1080p HD picture quality via an Ethernet switch or by adding additional receivers to an existing Ethernet network.

Full HD 1080p Remote control transfer

Compatible with TCP/IP network

Up to 80 m 1 transmitter: Input: 1 HDMI Output: 1 RJ45

Remote control transfer function (38 KHz)

7 receivers: Input: 1 RJ45 Output: 1 HDMI

1 Ethernet switch 8 ports - 1 Gbps

Bandwidth: 225 MHz

Housing dimensions: $100 \times 65 \times 25$ mm

Power and IR cells supplied

Item no. (72) 7937















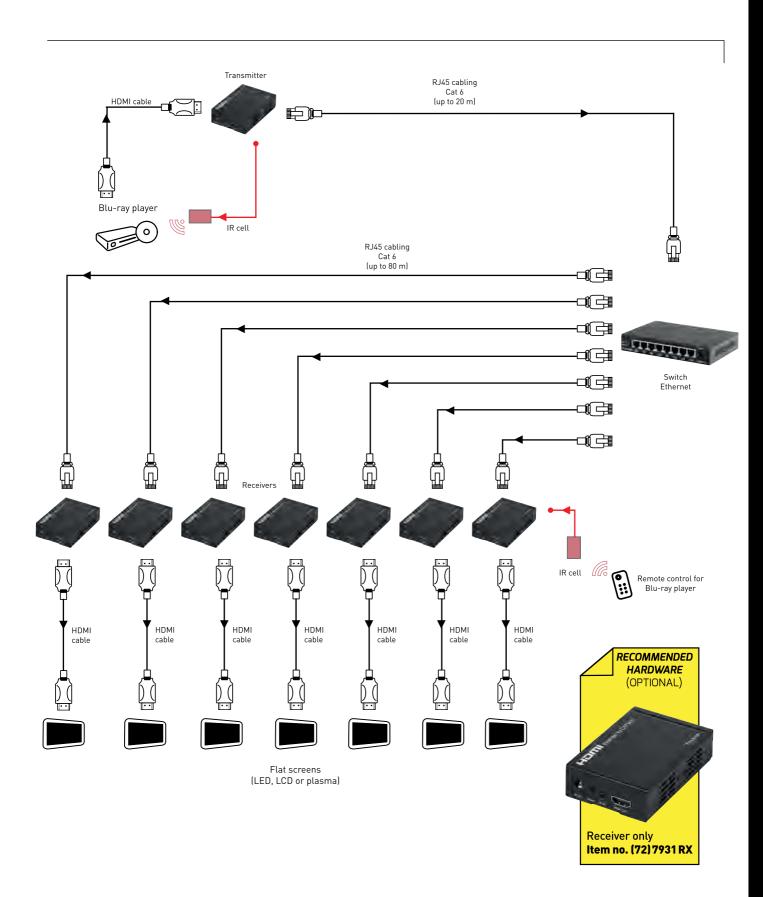


Other lengths available (see page 7)

1 Ethernet switch 8 ports







HDMI EXTENDER 1 to 1 + Ethernet via RJ45

Allows you to remotely extend an HD audio/video source via a single RJ45 cable. It is also possible to extend an Ethernet connection in parallel of the HDMI stream (applications: sharing of an Internet connection, setting up of a local network...). PoE compatibility means the receiver does not require power supply (power is supplied remotely by the transmitter via RJ45 cable Cat 6a).



Remote control transfer



Up to 80 m Controllable via RS-232 PoE power supply via RJ45

1 RJ45 (Ethernet LAN) 1 RS-232 (3-pin) Output: 1 RJ45 (HD Base T Cat 6)

Metal housing
Dim.: 111 × 75 × 23.5 mm

1 transmitter

Input: 1 HDMI

1 receiver

Input: 1 RJ45 (HD Base T Cat 6)

Output: 1 HDMI

2 RJ45 (Ethernet LAN) 1 RS-232 (3-pin)

Metal housing Dim.: 111 × 75 × 23.5 mm

Video resolution: up to Ultra HD 4K Compatible: 3D, CEC, HDCP Automatic sync function

Audio resolution: LPCM, DTS HD, DOLBY TRUE HD Bidirectional remote control transfer function

(38 KHz)

Power and IR cells supplied

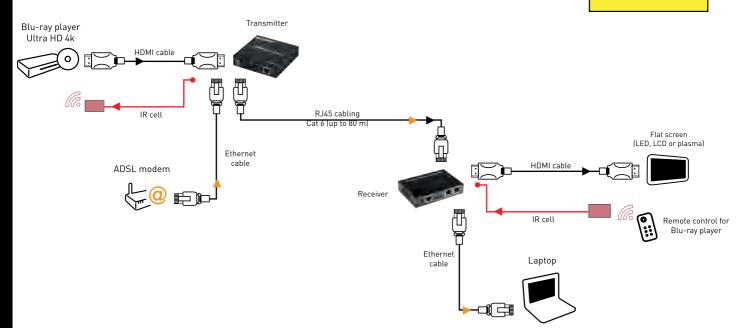
Item no. (72) 7976





Item no. 2387 RJ45 cable Cat 6a 80 metres

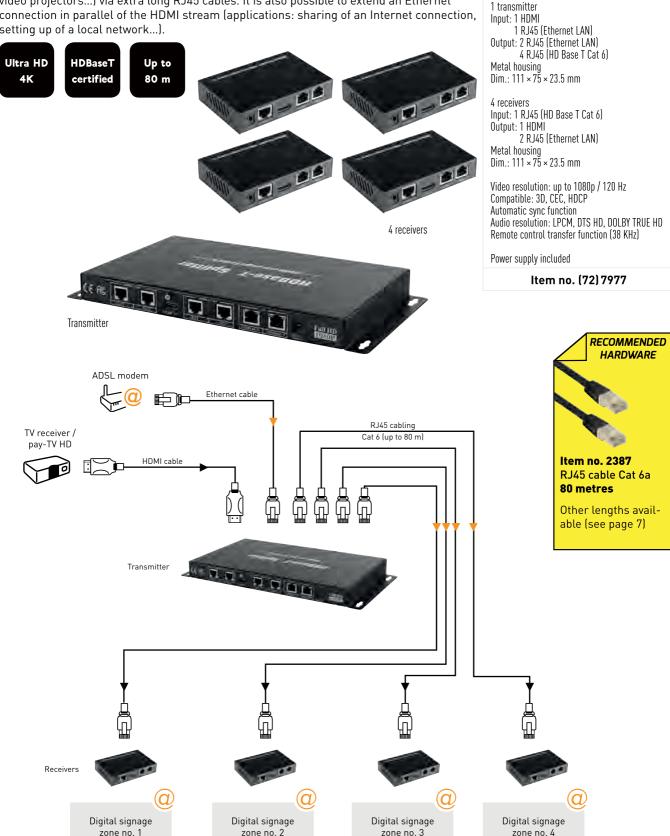
Other lengths available (see page 7)



HDMI + ETHERNET

HDMI EXTENDER KIT 1 to 4 + Ethernet via RJ45

Allows you to remotely extend an HD audio/video source to four displays (TV screens or video projectors...) via extra long RJ45 cables. It is also possible to extend an Ethernet connection in parallel of the HDMI stream (applications: sharing of an Internet connection, setting up of a local network...).



HDMI EXTENDER KIT 4 to 4 + Ethernet via RJ45

Allows you to extend and select four remote HD audio/video sources with extra long RJ45 cables (the source is selected independently on each of the four outputs, with 16 combinations possible).

It is also possible to extend an Ethernet connection in parallel of the HDMI stream (applications: sharing of an Internet connection, setting up of a local network...).

Ultra HD 4K

Remote control transfe

Certified **HDBaseT**

Up to 80 m Controllable via RS-232

HDMI **bypass**



Transmitter - Rear view

1 Transmitter

Input: 4 HDMI

1 RJ45 (Ethernet LAN) 1 RS-232 (3-pin) 1 RJ45 (control via IP)

Output: 4 RJ45 (HD Base T Cat 6)

4 HDMI bypass 1 RS-232 (3-pin)

Metal housing

Dim.: 440 × 200 × 50 mm

4 receivers

Input: 1 RJ45 (HD Base T Cat 6) Output: 1 HDMI

1 RJ45 (Ethernet LAN) 1 RS-232 (3-pin)

Metal housing Dim.: 111 × 75 × 23.5 mm

Video resolution: up to Ultra HD 4K Compatible: 3D, CEC, HDCP Automatic sync function

Audio resolution: LPCM, DTS HD, DOLBY TRUE HD Bidirectional remote control transfer function

Item no. (72) 7978

(38 KHz) Remote control selection

Power supply included



Transmitter - Front view





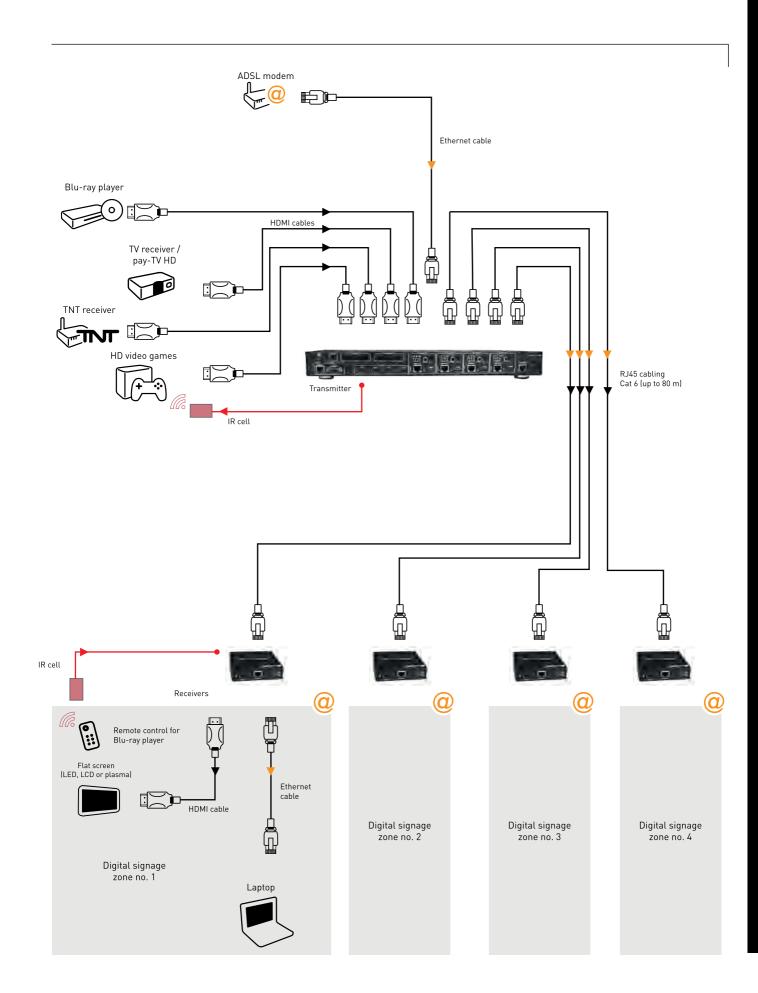




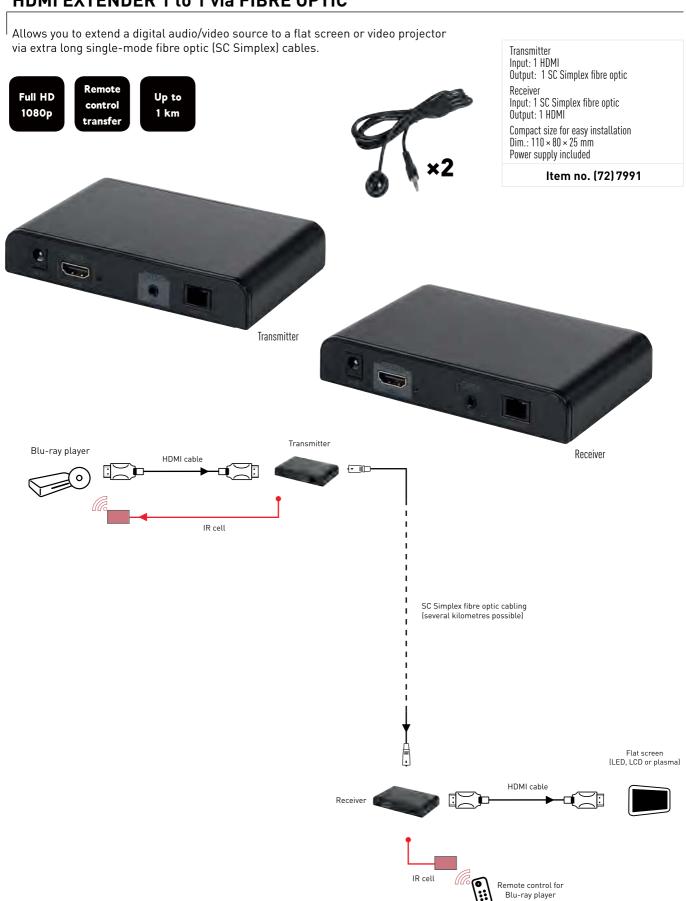








HDMI EXTENDER 1 to 1 via FIBRE OPTIC



SC SIMPLEX FIBRE OPTIC CABLES



▶ Connector dimensions: 30 × 9 × 8 mm

SC SIMPLEX FIBRE OPTIC ADAPTERS



SC Simplex female / SC Simplex female

Item no. (72) 1545



SC Simplex female / LC Simplex male

Item no. (72) 1540



SC Simplex female / FC Simplex male

Item no. (72) 1541



SC Simplex female / ST Simplex male



KVM EXTENDER (1 HDMI + 3 USB + 1 Ethernet) via RJ45

Allows you to remotely control a computer and computer peripherals. PoE compatibility means the receiver does not require power supply (power is supplied remotely by the transmitter via RJ45 cable Cat 6a).

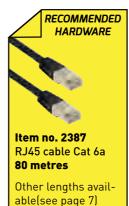












Input: 1 HDMI (to be connected to the video output of the central unit)
USB no. 1 (keyboard)

USB no. 2 (mouse) USB no. 3 (printer, external hard drive...) 1 RS-232 (3-pin)

1 RJ45 Ethernet

Output: 1 RJ45 Metal housing: 145 × 145 × 25 mm

Power supply included

Receiver Input: 1 RJ45

Output: 1 HDMI (to be connected to the monitor)

USB no. 1 (keyboard) USB no. 2 (mouse)

USB no. 3 (printer, external hard drive...) 1 RS-232 (3-pin)

1 RJ45 Ethernet

Metal housing: $145 \times 145 \times 25$ mm Power supply included

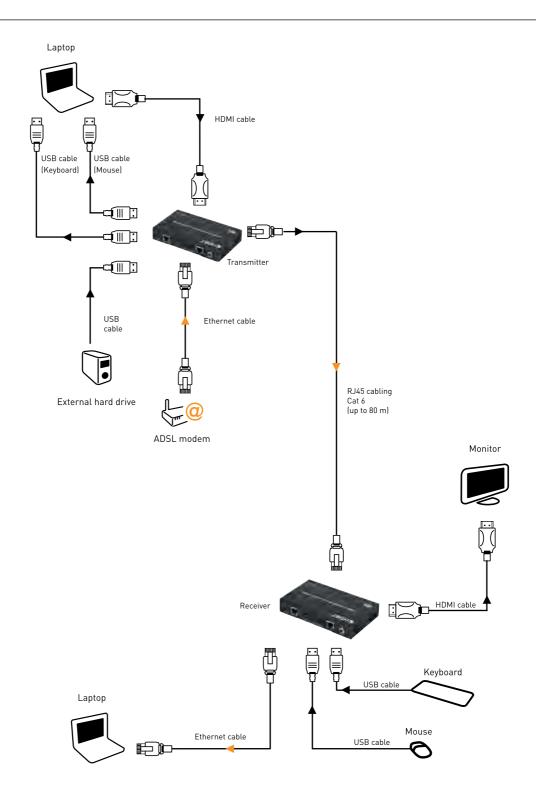
- Bidirectional remote control transfer
- PoE: the receiver box does not require power supply because it is powered by the transmitter box via RJ45 cable
- Controllable via RS-232









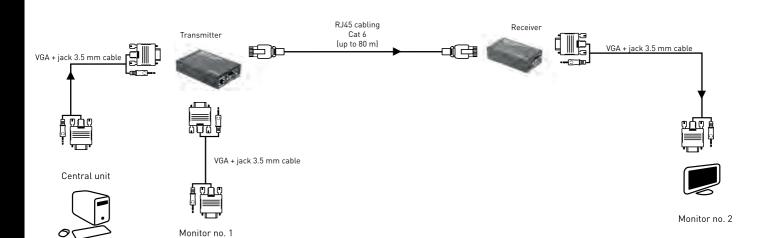


Extender via RJ45

VGA EXTENDER + AUDIO VIA RJ45



Transmitter



Other lengths available (see page 7)

Allows you to control a single central unit from two remote workstations.







Transmitter

Input: 1 VGA male (central unit) 2 USB (mouse + keyboard)

Output: 1 RJ45

1 VGA female (monitor no. 1)

Receiver Input: 1 RJ45

Output: 1 VGA female (monitor no. 2) 2 USB (mouse + keyboard)

Video resolution: VGA and SVGA up to 1280 × 1024p Automatic sync function Bandwidth: 150 MHz Horizontal frequency: 30 - 100 KHz

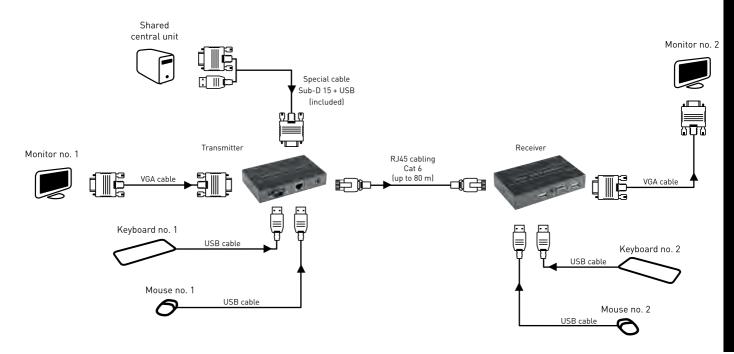
Horizontal frequency: 30 - 100 KHz Vertical frequency: 43 - 120 KHz

Metal housing Dim.: 120 × 75 × 25 mm

1 Sub-D 15 + USB / Sub-D 15 cable included

Power supply included





USB EXTENDER 1 to 1 via RJ45

Allows you to extend the USB signal from a computer peripheral to a computer via a single RJ45 cable. Bidirectional: playback and recording.

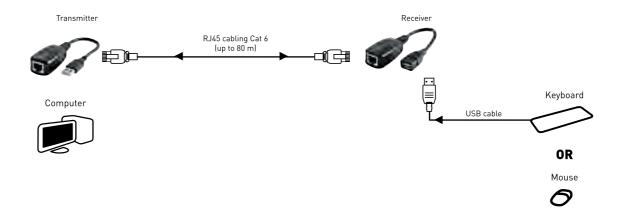
Up to 80 m Transmitter: Input: 1 RJ45 female Output: 1 USB male

Receiver:

Input: 1 USB female Output: 1 RJ45 female Dim.: 60 × 35 × 20 mm Self-powered

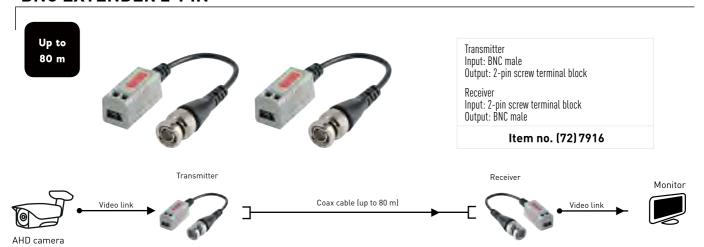






DIGITAL SIGNAGE PRO SOLUTIONS

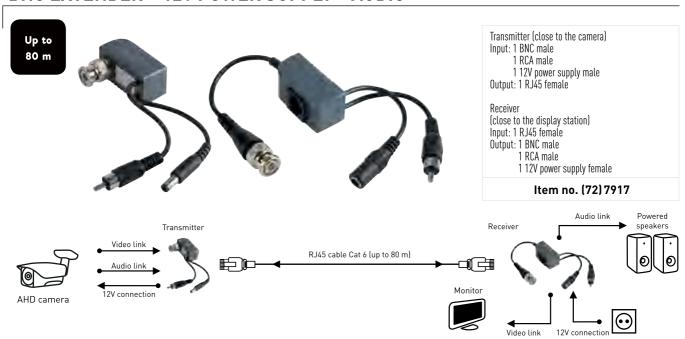
BNC EXTENDER 2-PIN



BNC EXTENDER + 12V POWER SUPPLY



BNC EXTENDER + 12V POWER SUPPLY + AUDIO





AHD to VGA + HDMI + YUV + RCA Video CONVERTER + AHD Bypass

Allows you to convert the image of an AHD video surveillance camera into 4 different video formats.









Input: 1 BNC (format: AHD 720p@25/30/50/60 Hz, 1080p@25/30 Hz)

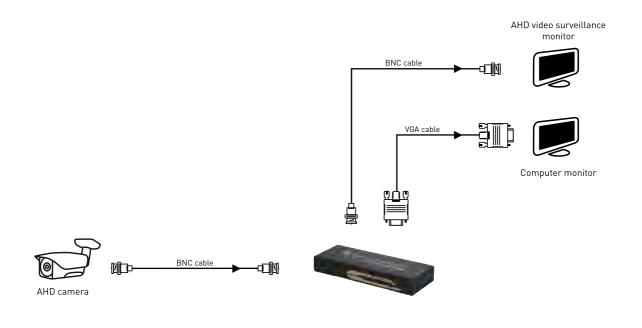
Output: 1 HDMI (720p@60 Hz, 1080p@60 Hz) 1 VGA (1280×720@60 Hz, 1920×1080@60 Hz) 1 YUV (720p@60 Hz, 1080p@60 Hz) 1 RCA Cheese (576i PAL, 480i NTSC)

1 BNC bypass (format: AHD 720p@25/30/50/60 Hz, 1080p@25/30 Hz)

Selection button for 720p or 1080p scale function

Dim.: 180 × 80 × 25 mm Power supply included





NEW

AHD to HDMI CONVERTER + AHD BYPASS

Allows you to render the image of an AHD video surveillance camera on a TV screen equipped with an HDMI input in addition to the existing AHD connection.

Full HD 1080p









Input: 1 BNC (format: AHD 720p@25/30/50/60 Hz, 1080p@25/30 Hz)

Output: 1 HDMI (720p@60 Hz, 1080p@60 Hz) 1 BNC bypass (format: AHD 720p@25/30/50/60 Hz, 1080p@25/30 Hz)

Selector for 720p or 1080p scale function

Dim.: $95 \times 85 \times 25$ mm Power supply included

Item no. (72) 7941

AHD video surveillance

monitor



NEW

AHD 1 to 2

Doubles the video output of an AHD video surveillance camera.

ESD protection





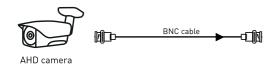
Input: 1 BNC (format: AHD CVI/TVI 720p@25/30/50/60Hz, 1080p@25/30Hz)

Output: 2 BNC (format: AHD CVI/TVI 720p@25/30/50/60Hz, 1080p@25/30Hz)

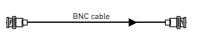
Dim.: 95 × 85 × 25 mm Power supply included

Item no. (72) 7942

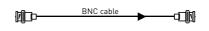
AHD video surveillance monitors













Conversion

HDMI to SDI CONVERTER

Allows you to connect an HD audio/video source to a video surveillance monitor equipped with an SDI input.



Input: 1 HDMI

Output: 1 BNC (48 KHz audio integrated) Supported video resolutions: SDI (525i, 625i) / HD SDI (720p 50, 60Hz, 1080i 50, 60Hz, 1080p 24, 25, 30Hz) / 3G SDi (1080p 50, 60Hz)

3G-SDI frequency: from 270 Mbps to 2.97 Gbps

Dim.: 120 × 55 × 28 mm Power supply included

Item no. (72) 7963



SDI to HDMI CONVERTER

Allows you to connect a video surveillance camera to an HDTV screen without going through a video surveillance station with an SDI input.



Input: 1 BNC

Output: 1 HDMI (48 KHz audio integrated)

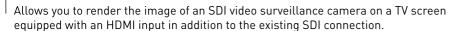
Supported video resolutions: SD SDI (525i, 625i) / HD SDI (720p 50, 60Hz, 1080i 50, 60Hz, 1080p 24, 25, 30Hz) / 3G SDi (1080p 50, 60Hz)

3G-SDI frequency: from 270 Mbps to 2.97 Gbps

Dim.: 120 × 55 × 28 mm Power supply included



SDI to HDMI CONVERTER + SDI Bypass





Input: 1 SDI (BNC male) Output: 1 HDMI female

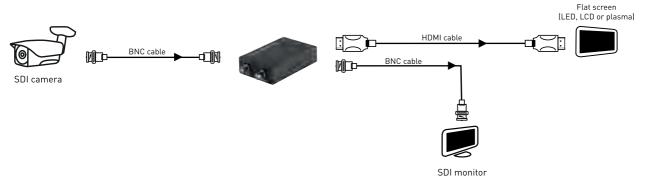
1 SDI bypass (BNC male)

Supported video resolutions: SDI (525i, 625i) / HD SDI (720p 50, 60Hz, 1080i 50, 60Hz, 1080p 24, 25, 30Hz) / SDi (1080p 50, 60Hz)

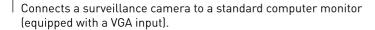
Frequency: up to 2.97Gbps

Cascadable Dim.: 100 × 70 × 25 mm Power supply included

Item no. (72) 7969



BNC TO VGA CONVERTER





Input: 1 BNC 1 VGA 1 S-VHS (Manual selection)

Output: 1 VGA

Dim.: 80 × 50 × 25 mm Power supply included



USB to RJ45 ETHERNET ADAPTER

Allows you to connect a laptop without RJ45 port to the Internet (network card emulator via the USB port).





USB male to Ethernet female adapter Speed 10 / 100 /1000 Mbps Self-powered Driver CD provided Compatible with Windows XP / 7 / 8, OS X 10.6 to 10.8, Linux

Item no. (72) 2475

RS-232 ADAPTER

DIGITAL SIGNAGE PRO SOLUTIONS



RS-232 male / USB male adapter 20 cm - Installation CD provided

Item no. (72) 2500

USB TYPE-C CONVERTERS





USB-C male to RJ45 female

0.15 m

Item no. (72) 2483



USB-C male to HDMI female

0.15 m

Item no. (72) 2480



USB-C male to VGA female

0.15 m

Item no. (72) 2482



USB-C male to 2 USB-A female + 2 USB-C female

0.15 m

DISPLAYPORT AND MINI DISPLAYPORT

Conversion

DISPLAYPORT CONVERTERS

DisplayPort male / HDMI female Gold-plated connectors - 15 cm

Item no. (72) 7810



MINI DISPLAYPORT CONVERTERS

Mini DisplayPort male / HDMI female Gold-plated connectors - 15 cm

Item no. (72) 7811



DisplayPort male / DVI female Gold-plated connectors - 15 cm

Item no. (72) 7808



Mini DisplayPort male / DVI female Gold-plated connectors - 15 cm

Item no. (72) 7812



DisplayPort male / VGA female Gold-plated connectors - 15 cm

Item no. (72) 7809



Mini DisplayPort male / VGA female Gold-plated connectors - 15 cm

Item no. (72) 7813



Mini DisplayPort male / HDMI female + DVI female + DisplayPort female

Gold-plated connectors - 15 cm



Conversion

HDMI to VGA CONVERTER



HDMI male / VGA female Gold-plated connectors Self-powered

15 cm

Item no. (72) 7966



HDMI to VGA CONVERTER / SCALER

Connects an audio-video source (HDMI output) to a computer monitor or video projector. Avoids any risk of conflicting resolutions between the source and the display.







Input: 1 HDMI

Output: 1 VGA

1 jack 3.5 mm

Up&Down scaler

7 possible input resolutions: 800×600 / 1024×768 / 1280×1024 / 480p / 576p / 720p / 1080p

9 adjustable output resolutions: 800×600 / 1024×768 / 1360×768 / 1440×900 / 1280×1024 / 1680×1050 / 1600×1200 / 1920×1080 / 1920×1200

Frequency: 165 MHz Dim.: 120 × 85 × 28 mm Power supply included





VGA - HDMI

NEW VGA to HDMI CONVERTER



VGA male + USB male (5V power supply) / HDMI female (to be powered via the USB port of the computer)

50 cm

Item no. (72) 7956



VGA to HDMI CONVERTER / SCALER

Allows you to stream the audio and video content from a computer peripheral [VGA + 1 jack 3.5 mm] on a flat screen [HDMI].

Avoids any risk of conflicting resolutions between the source and the display.



Input: 1 VGA (HD15) 1 jack 3.5 mm

Output: 1 HDMI

(2 adjustable output resolutions: 720p or 1080p)

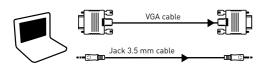
Dim.: 88 × 70 × 20 mm Power supply included

Item no. (72) 7952

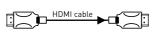














Flat screen (LED, LCD or plasma)



HDMI 1080P or ULTRA HD 4K DOUBLER / SCALER

Allows you to duplicate an HDMI source with the option of upscaling a Full HD 1080p / 24~Hz resolution to Ultra HD 4K or of downscaling an Ultra HD 4K / 24~Hz resolution to Full HD 1080p on the "SCALED" output. The "BYPASS" output delivers the resolution of the HDMI source by default.

Ultra HD **4K**



Input: 1 HDMI

Output: 1 HDMI (BYPASS) 1 adjustable HDMI (SCALED)

Amplified at 300 MHz Dim.: 95 × 80 × 25 mm Power supply included

Item no. (72) 6990





Flat screens (LED, LCD or plasma)





NEW THREE RCA to HDMI COMPACT CONVERTER

Allows you to convert a three RCA analogue audio/video signal (576p) into a digital HDMI signal. The output resolution can be adjusted using the selector: 720p or 1080p.





Input: 3 RCA

Output: 1 HDMI (adjustable resolution: 720p/60 Hz or 1080p/60 Hz)

PVC housing: $70 \times 55 \times 20$ mm Power supply included

Item no. (72) 6621



SCART to HDMI UP-SCALER

Converts a SCART analogue audio/video signal (576p) into a digital HDMI signal. The output resolution can be adjusted using the selector: 720p or 1080p.

Front view



Input: 1 SCART Output: 1 HDMI

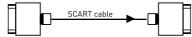
(2 adjustable output resolutions: 720p or 1080p)

Automatic sync 25% gain in video resolution Adjustable frequency: 50 / 60 Hz (PAL / NTSC) Metal housing: $95 \times 95 \times 30$ mm Power supply included

Item no. (72) 7847

Flat screen (LED, LCD or plasma)













HDMI to THREE RCA COMPACT CONVERTER

Allows you to connect a digital audio/video source with HDMI output to a TV screen or to an analogue monitor with only an analogue three RCA (576p) input.



Input: 1 HDMI (compatible resolutions: 640×480@60Hz, 800×600@60Hz, 1024×768@60Hz, 1280×720@60Hz, 1280×1024@60Hz, 1360×768@60Hz, 1600×1200@60Hz, 1920×1080@60Hz, 480i/60Hz, 480p/60Hz, 576i/60Hz, 576p/60Hz, 720p/50-60Hz,

Output: 3 RCA (PAL / NTSC selector)

PVC housing: $70 \times 55 \times 20$ mm Power supply included

1080i/50-60Hz, 1080p/50-60Hz)

Item no. (72) 6622



HDMI to THREE RCA DOWN-SCALER



HDMI AUDIO EXTRACTOR

Allows you to extract the audio from an HDMI connection to simultaneously connect an SD audio device and an HD audio device to a single HD audio/video player.

AUDIO



Input: 1 HDMI Output: 1 HDMI 1 Toslink

1 RCA coaxial SPDIF

1 stereo jack 3.5 mm 2CH / 5.1CH selector

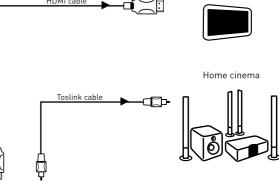
Integrated amplifier

Power and fasteners supplied

Item no. (72) 1911

Flat screen (LED, LCD or plasma)



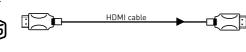




Sound bar

DIGITAL SIGNAGE PRO SOLUTIONS









TOSLINK to TWO RCA CONVERTER





Front view

Input: 1 Toslink 1 RCA coaxial

Output: 2 RCA stereo

Gold-plated connectors Sample rate: 24 bit Frequency: up to 192 KHz

Power supply included

Item no. (72) 1905

TWO RCA to TOSLINK CONVERTER





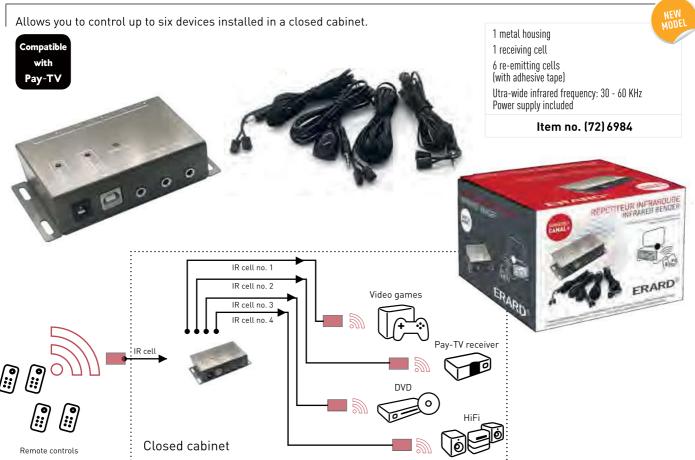
Input: 2 RCA stereo

Output: 1 Toslink

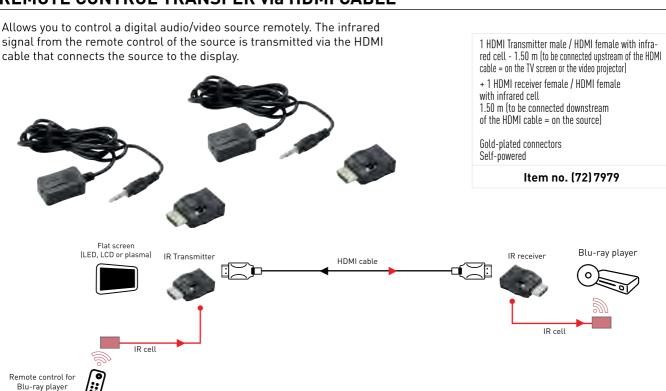
1 RCA coaxial

Gold-plated connectors Sample rate: 24 bit Frequency: up to 192 KHz Power supply included





REMOTE CONTROL TRANSFER via HDMI CABLE



Remote control extender

WIRELESS REMOTE CONTROL EXTENDER 30 to 60 KHz

Allows you to control up to four devices located in a different room to the one the display is in (flat screen or video projector).







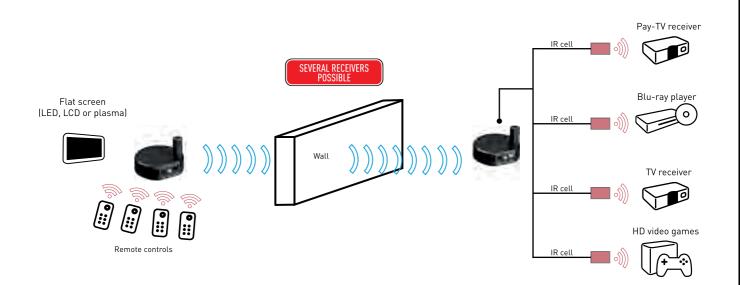


- 1 transmitter
- 1 receiver
- 1 receiving infrared cell
- 4 re-emitting infrared cells

Utra-wide infrared frequency: 30 - 60 KHz Max. range: 100 m

Passes through standard thickness walls Power supply included





HDMI EXTENDER 3 to 1 via PLC + HDMI Bypass

Allows you to transfer up to three HD audio/video sources and one Internet connection simultaneously, using the existing electrical network of a building: the two devices (transmitter and receiver) connect directly to 230V power outlets (two cables supplied).







Transmitter - Rear view



Transmitter - Front view



Receiver - Rear view



Receiver - Front view

1 transmitter

Input: 3 HDMI (remote selection possible via remote

control transfer)

1 RJ45 1 IR jack

Output: 1 IEC power socket (230V mains) 1 HDMI bypass

1 IR jack

Dim.: 290 × 118 × 45 mm

1 receiver

Input: 1 IEC power socket (230V mains)

1 IR jack Output: 1 HDMI 1 RJ45

1 IR jack Dim.: 195 × 118 × 45 mm

Video resolution: up to 1080p Audio resolution: PCM / 2 channels (48 KHz) / 16 bit Remote control transfer function: 2 IR cells provided

(36 to 56 KHz)

8 languages to choose from

Automatic pairing

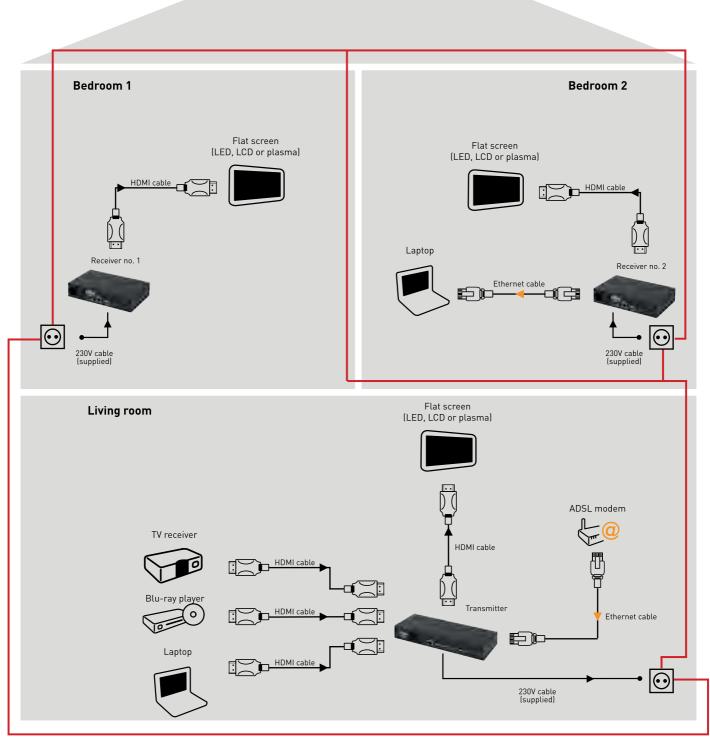
Up to 4 paired receivers can be added

to the same transmitter

Remote control and power supply provided







THREE RCA to COFDM MODULATOR - SD 576p

Allows you to stream an SD audio/video source on a terrestrial channel in a coaxial installation thanks to a re-encoding to DVB-T (MPEG-4 / H264).

A simple scan of the channels helps find the playback source installed upstream in the same way as a French TNT channel.



Input: 3 RCA

Output: 1 DVB-T ("F" connector female - 75 Ohm)

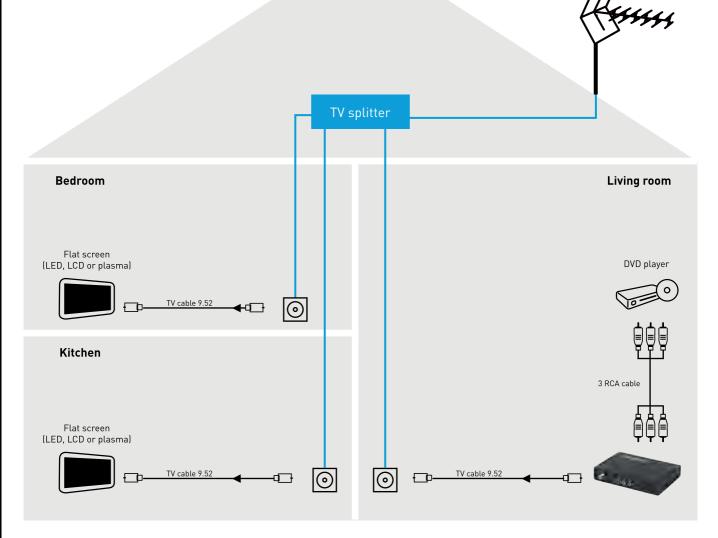
Max. video resolution: 576p Audio resolution: MPEG 2 / AAC (192 to 384 Kbit/s) MER: 32 dB

Output level: 100 dBuV Attenuation per level: 1 dB

Adjustable output gain: from -10 to 5 dB Modulation standard: DVB-T (ETSI EN 300 744) Adjustable bandwidth: 6 / 7 / 8 MHz

Constellation: QPSK, 16QAM, 64QAM 32-character LCD display

Dim.: 234 × 204 × 44 mm Power supply included



Allows you to stream an HD audio/video source on a terrestrial channel in a coaxial installation thanks to a re-encoding to DVB-T (MPEG-4 / H264).

A simple scan of the channels helps find the playback source installed upstream in the same way as a French TNT channel.



Input: 1 HDMI

Output: 1 DVB-T ("F" connector female - 75 Ohm)

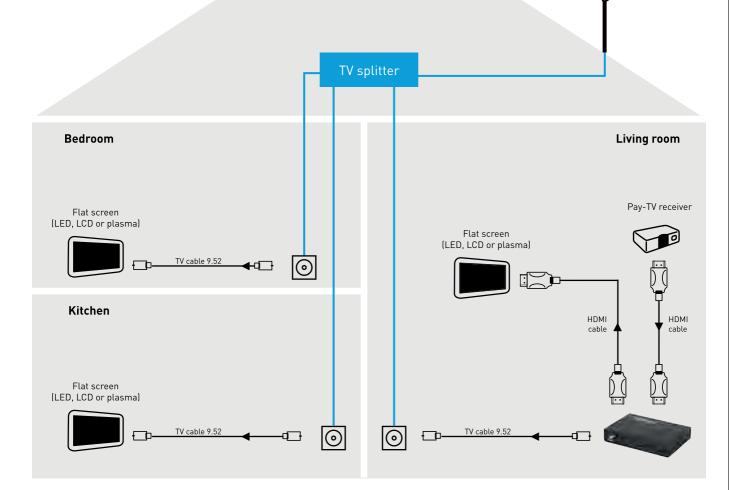
1 HDMI bypass

Max. video resolution: 1080i Audio resolution: MPEG 2 / AAC (192 to 384 Kbit/s)

MER: 32 dB Output level: 100 dBuV Attenuation per level: 1 dB

Adjustable output gain: from -10 to 5 dB Modulation standard: DVB-T (ETS) EN 300 744) Adjustable bandwidth: 6 / 7 / 8 MHz Constellation: QPSK, 16QAM, 64QAM 32-character LCD display

Dim.: 234 × 204 × 44 mm Power supply included





USB CHARGING STATION - 10 PORTS (72W)

Allows you to simultaneously charge up to 10 mobile devices (smartphones and tablets). Ideal for meeting rooms: each employee has easy access to one central point of charge.

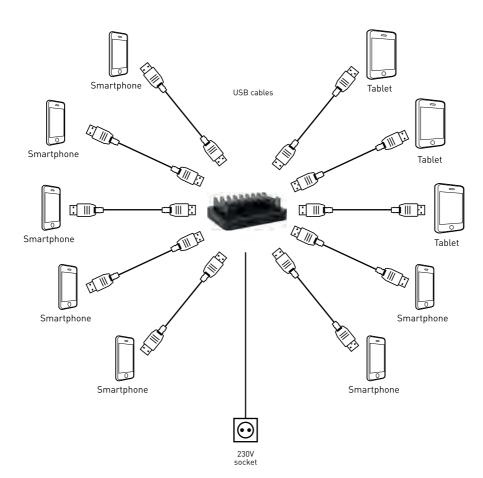


Input: 10 USB 5 V ports 6 × USB 5 V 1 A 4 × USB 5 V 2.4 A

(Max. total of 13.2A simultaneously)

ESD protection Dim.: 210 × 140 × 65 mm Power supply included







INDEX OF REFERENCES...PAGE

1540 51		2500 62		1 7107 4		7843 10	1
1541 51		26308		7108 4		78445	
1542 51		2724 10		71094	NEW	7847 67	
1545 51		2725 10		71104	NEW	784911	
1548 4		2726 10		7111 4	NEW	7851 11	
15494		2729 10		7112 4	NEW	7852 11	
1550 4	NEW	2801 14		71134	NEW	7853 11	
1552 4		2802 15		7114 4	NEW	7864 11	
1553 4		2803 15		7115 4	NEW	7865 11	
1554 4		2804 15		75028		7865 68	
1555 4		2805 14		75048		7868 10	
1562 51		2810 14		75058		7869 10	
1563 51		2812 15		75068		7877 10	NEW
1564 51		2827 14		75088		7878 10	
1565 51		2832 15	NEW	75098		7879 10	
1566 51		2833 15	NEW	75108		7880 10	
1567 51		2834 15	NEW	7515 8		7881 10	
1568 51		2835 15	NEW	75178		7882 10	
1905 69		2860 15	NEW	75188		7883 10	
1907 69		291372-73		75198		7884 10	
1911 69		2925 56		75208		7885 10	
1912 29		46315		75218		7885 14	
1913 28		46325		7530 9		7901 12	
1915 26	NEW	46335		7531 9		7902 12	
1916 27	NEW	46345		7532 9		7904 12	
1920 24	NEW	4926 74		7533 9		7908 12	
1921 25	NEW	4927 75		7534 9		7910 12	
22986		55105		7535 9		7912 12	
22996		55115		7536 9		7913 12	
23016		55125	NEW	75379		7914 13	NEW
23036		55135		7538 9		7915 12	
23046		6621 67	NEW	75479	NEW	7916 57	
23056		6622 68	NEW	75509	NEW	7917 57	
23066		6826 13	NEW	7552 9	NEW	7918 57	
23156		682711	NEW	75539	NEW	7927 55	
23546	NEW	6828 11	NEW	75549	NEW	792952-53	
2355 7		6829 11	NEW	7699 38		7931 41	NEW
2356 7		683011	NEW	7700 39		793442-43	NEW
2358 7		683111	NEW	7701 39		793744-45	
2359 7		683211	NEW	7702 54		7940 58	NEW
2360 7		683311	NEW	7703 39		7941 59	NEW
23627		683411	NEW	7704 22		7942 59	NEW
23637		683511	NEW	77104		7951 64	
2364 7		6836 11	NEW	77114		7952 65	NEW/
23656		683711	NEW	77124		7956 65	NEW
23666		683811	NEW	77134		7960 31	
23676		683911	NEW	77144		7961 31	
23686		684011	NEW NEW	77154		7962 12	
2369 6 2370 6		6841 11 6975 20	MEAA	7718 23 7801 5		7963 60	
23756		6977 21		78035		7964 60 7966 64	
23766		6978 19	NEW	7804 5		7968 61	
23786		6984 70	NEW	78055		7969 61	
2380 7		6986 71		7808 63		7976 46	
23817		6990 66	NEW	7809 63		7977 47	
23827		699132	NEW	7810 63		797848-49	
23857	NEW	6992 33		7811 63		7979 70	
2386 7	NEW	699334		7812 63		7981 17	
23877	NEW	6994 30		7813 63		7982 16	
23887		6995 30		7814 63		7984 40	
23906		699630		78155		7988 18	NEW
23916		6997 35		78165		7991 51	
23966		70034		78185	NEW	85024	
24255		70044		78195	NEW	85184	1
2426 5		70054		78205	NEW	85194	
24275		70064		782311	NEW	8520 4	l
24285		70074		7824 11	NEW	8521 4	
2475 62		70084		7825 11		8910 76	NEW
2480 62		71034		78395		X2725 10	
2482 62		7104 4		7840 5		X2726 10	l
2483 62	NEW	7105 4		78415			1
2484 62		7106 4		78425			
							•



2 YEAR WARRANTY

All products in our offer have a two year warranty.



A RANGE OF PRIVATE-LABEL CONNECTORS

Creation of a collection of customized connectors and own brand in two steps

- Product selection: compilation of your offer on the basis of the Erard Connect catalogue with possibility of expanding it. You benefit from our upstream (product sourcing) and downstream expertise (market knowledge).
- Product presentation: we realise the "blister bottom parts" by applying your graphic charter to all the products of your referencing. Our scope of services may also include the creation of your assortment's graphic identity. This service is provided by our Marketing and Design departments.





Mounting systems for antennas and satellite dishes catalogue

Mounts and furniture for flat TV screens catalogue



ERARD Pro catalogue

Connection systems -Consumer Electronics solutions catalogue



CUSTOMER SERVICE FOR ORDER TRACKING

Phone: +33 472 461626 Fax: +33 472 461622 E-MAIL: infos@erard.fr

TECHNICAL SERVICE FOR PRODUCT ADVICE

Phone: +33 251 510297 Fax: +33 251 691670

E-MAIL: info@erardconnect.fr

Some of the products shown in this catalogue may not be available at the time of order, please contact us for any specific requests – Information on products and their features may be updated to take into account ongoing production improvements. Graphic design: avec1e communication – Lyon – Photographers: Thierry Ravassod - Magicworld / Daniel Renaud / Fotolia.com Non-contractual photographs – Subject to typographical errors – September 2016 Edition – Reproduction prohibited.