

## KRAMER Electronics

1 januari 2012

Omschrijving	Type nr.	€ Prijs	Rack Adapter	Formaat	PSU	Pagina*
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### Distribution Amplifiers

#### Audio

	1:2 Stereo Audio DA - 3.5mm mini jack	<b>PT-102AN</b>	110,00	RK-4PT	PicoTool	12V	1.79
	1:3 Balanced Stereo Audio DA - terminal blocks	<b>VM-3AN</b>	160,00	RK-3T/-6T/-9T	Tool	12V	1.80
	1:4 Microphone Amplifier / DA - XLR connectors	<b>104B</b>	490,00	RK-1	MultiTool	12V	1.92
<b>EOL</b>	1:4 Microphone Amplifier / DA - 6.5mm phone connectors	<b>104M</b>	130,00	RK-3T/-6T/-9T	Tool	12V	1.93
	1:2 Microphone Line & DA - terminal blocks	<b>106</b>	150,00	RK-3T/-6T/-9T	Tool	12V	1.91
<b>EOL</b>	1:4 AES/EBU Digital Audio Distribution Amplifier	<b>6601</b>	310,00	RK-3T/-6T/-9T	Tool	12V	1.109
	1:5 S/PDIF Distribution Amplifier - RCA connectors	<b>6505</b>	280,00	RK-3T/-6T/-9T	Tool	5V	1.110
	1:5 Stereo Audio DA - 3.5mm mini jack	<b>105A</b>	150,00	RK-3T/-6T/-9T	Tool	12V	1.82
	1:5 Stereo Audio DA, Balanced & Unbalanced - terminal blocks	<b>VM-50AN</b>	300,00	RK-1	Desktop	12V	1.83
prijs gewijzigd	1:5 Stereo Headphone DA - 6.5mm phone connectors	<b>VM-50HN</b>	200,00	RK-13	Desktop	12V	1.84
	1:8 Stereo Headphone DA - 6.5mm phone connectors	<b>VM-80HP</b>	500,00	RK-1	Desktop	12V	1.86
	1:8 / 2x 1:4 Balanced Stereo Audio DA - terminal blocks	<b>VM-80A</b>	370,00	RK-1	Desktop		1.85
	1:10 Balanced Mono / 2x1:5 Balanced Stereo Audio DA - XLR connectors	<b>VM-1110xl</b>	730,00		19" / 1U		1.87
	1:10 Balanced Stereo Audio DA - XLR connectors	<b>VM-1120</b>	1.090,00		19" / 2U		1.88
	1:10 Balanced Stereo Audio DA - terminal blocks	<b>VM-1610</b>	670,00		19" / 1U		1.89
	1:54 Balanced Stereo Audio DA - terminal blocks	<b>VM-54A</b>	860,00		19" / 2U		1.90

#### Composite

	1:1 Composite Video Line Amplifier	<b>101L</b>	110,00	RK-1	MiniTool	12V	1.25
	1:2 Composite Video DA	<b>PT-102VN</b>	110,00	RK-4PT	PicoTool	12V	1.27
	9x 1:2 Composite Video DA - 4x1:2 s-Video, 3x1:2 component or 2x1:2 RGBS	<b>VM-92</b>	820,00		19" / 1U		1.26
	1:3 Composite Video DA - RCA	<b>PT-103V</b>	140,00	RK-4PT	PicoTool	12V	1.29
	1:3 Composite Video DA (Level & EQ Controls)	<b>VM-3VN</b>	160,00	RK-3T/-6T/-9T	Tool	12V	1.30
	1:3 Composite Video DA - Differential Line Amplifier	<b>123Vxl</b>	200,00	RK-3T/-6T/-9T	Tool	12V	1.31
	1:4 Composite Video DA - Differential Line Amplifier	<b>104LN</b>	170,00	RK-3T/-6T/-9T	Tool	12V	1.32
	1:5 Composite Video DA - Level & EQ Controls - BNC	<b>VM-51</b>	290,00		Tool	12V	1.36
	1:5 Composite Video DA - RCA	<b>105V</b>	160,00	RK-3T/-6T/-9T	Tool	12V	1.33
	1:5 Composite Video DA - BNC	<b>105VB</b>	160,00	RK-3T/-6T/-9T	Tool	12V	1.34
	1:5 Composite Video DA	<b>VM-50V</b>	240,00	RK-1	Desktop	12V	1.35
	1:5 Composite Video DA	<b>VM-1015</b>	650,00		19" / 1U		1.37
	4x1:2 Composite Video DA - 4x1 Switcher	<b>VM-42</b>	440,00	RK-MEDN	Desktop		1.38
	1:8 Composite Video Distribution Amplifier	<b>VM-80V</b>	340,00	RK-1	Desktop		1.39
	1:10 of 2x1:5 Composite Video DA	<b>VM-1010</b>	750,00		19" / 1U		1.40
	1:20 Composite Video DA - or SDI	<b>VM-1021</b>	860,00		19" / 1U		1.41
	1:25 Composite Video DA - RCA	<b>VM-25</b>	820,00		19" / 1U		1.42
	1:54 Composite Video DA	<b>VM-54</b>	1.000,00		19" / 2U		1.43

#### s-Video

	1:2 s-Video DA	<b>PT-102SN</b>	110,00	RK-4PT	PicoTool	12V	1.44
	1:3 s-Video DA - Line Amplifier	<b>103YC</b>	170,00	RK-3T/-6T/-9T	Tool	12V	1.46
<b>EOL</b>	1:3 s-Video DA - Line Amplifier - 1x output met BNCs	<b>103YCB</b>	170,00	RK-3T/-6T/-9T	Tool	12V	1.46
	1:3 s-Video DA - Y & C Level (Gain) Controls	<b>VM-3SN</b>	160,00	RK-3T/-6T/-9T	Tool	12V	1.47
	1:5 s-Video DA	<b>105S</b>	190,00	RK-3T/-6T/-9T	Tool	12V	1.49
prijs gewijzigd	1:5 s-Video DA - Looping Inputs	<b>VM-50YC</b>	150,00	RK-1	Desktop	12V	1.48

#### Composite & audio / s-Video & audio

	1:2 Composite Video DA / Stereo Audio	<b>VM-2N</b>	250,00	RK-1	Desktop		1.9
	1:2 Composite Video DA / Stereo Audio - Line Amplifier, audio level control	<b>VM-9S</b>	330,00	RK-MEDN	Desktop		1.10
	4x 1:2 Composite Video DA, s-Video & Component / St. Audio - RCA, 3.5mm	<b>VM-312</b>	280,00	RK-1	Desktop	12V	1.12
	1:3 Composite Video DA / Stereo Audio - RCA, 3.5mm	<b>103AV</b>	170,00	RK-3T/-6T/-9T	Tool	12V	1.13
	1:3 Composite Video DA / Stereo Audio - RCA, Level and EQ control	<b>VM-30AV</b>	220,00	RK-1	Desktop	12V	1.14
	1:3 Composite Video DA / Stereo Audio - BNC, Level and EQ control	<b>VM-30AVB</b>	220,00	RK-1	Desktop	12V	1.14
<b>EOL</b>	1:3 s-Video DA / Stereo Audio - Y/C gain control, audio level control	<b>VM-30AYC</b>	220,00	RK-1	Desktop	12V	1.15
	1:5 Composite Video DA / Stereo Audio	<b>VM-5S</b>	350,00	RK-1	Desktop		1.16
	1:5 Composite Video DA / Stereo Audio	<b>VM-5ARII</b>	430,00		19" / 1U		1.17
<b>EOL</b>	1:5 Composite Video DA / Stereo Audio - Scaled output	<b>VM-5DS</b>	730,00		19" / 1U		1.18
<b>EOL</b>	1:5 Composite & s-Video DA / Stereo Audio	<b>VM-5YCxl</b>	540,00		19" / 1U		1.19

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### Composite & audio / s-Video & audio

1:10 Composite Video DA / Stereo Audio	VM-10AN	460,00	RK-10	Desktop		1.20
1:10 Composite Video DA / Stereo Audio	VM-10xI	480,00		19" / 1U		1.21
EOL 1:10 Composite & s-Video DA / Stereo Audio	VM-10YCxI	780,00		19" / 2U		1.22
EOL 1:10 Composite Video DA / Stereo Audio	VM-1411	880,00		19" / 1U		1.23
1:20 Composite Video DA / Stereo Audio	VM-20ARII	940,00		19" / 2U		1.24

### Component / Component & audio / RGBS / RGBHV

1:2 Component DA	VM-2C	170,00	RK-3T/-6T/-9T	Tool	12V	1.50
1:2 Component, CV, s-Video and Audio DA	VM-312	280,00	RK-1	Desktop	12V	1.12
1:3 Component with S/PDIF & Stereo Audio DA	VM-30CA	460,00	RK-1	Desktop	12V	1.52
1:5 Component with S/PDIF & Stereo Audio DA	VM-50CA	640,00		19" / 1U		1.53
1:10 Component DA - RCA	VM-100C	460,00		19" / 1U		1.55
1:10 Component DA - BNC	VM-100CB	550,00		19" / 1U		1.57
1:10 Component with Stereo or S/PDIF Audio DA	VM-100CA	730,00		19" / 2U		1.56
1:2 Component DA - RGBS	VM-1042	540,00		19" / 1U		1.51
1:5 Component DA - RGB/S	VM-1045	730,00		19" / 1U		1.54
1:3 RGBHV DA - BNC input connector	VP-123	470,00		19" / 1U	12V	1.58
1:3 RGBHV DA - HD15 input connector	VP-123V	470,00		19" / 1U	12V	1.58
1:5 RGBHV DA - Component Video	VM-1055	710,00		19" / 1U		1.59
1:10 RGBHV Distribution Amplifier	VP-10	860,00		19" / 3U		1.60
EOL 1:15 RGBHV Distribution Amplifier	VP-15	950,00		19" / 3U		1.60
1:18 RGBHV Distribution Amplifier	VP-18	1.060,00		19" / 3U		1.60

### Computer Graphics Video

1:1 Computer Graphics Video Line Driver with KR-ISP™ Sync Processing	VP-111K	220,00	RK-3T/-6T/-9T	Tool	5V	1.63
1:1 Computer Graphics Video Line Amplifier with KR-ISP™ Sync Processing	VP-210K	200,00	RK-3T/-6T/-9T	Tool	5V	1.61
1:1 Computer Graphics Video Line Amplifier	VP-2L	160,00		MiniTool	5V	1.62
1:2 Computer Graphics Video DA with KR-ISP™ Sync Processing	VP-200K	120,00	RK-3T/-6T/-9T	Tool	5V	1.68
1:2 Computer Graphics Video DA Line Amplifier	VP-200xIn	130,00	RK-3T/-6T/-9T	Tool	12V	1.70
1:2 Computer Graphics Video DA - Differential Amplifier	VP-200DxI	260,00	RK-3T/-6T/-9T	Tool	12V	1.67
1:3 Computer Graphics Video DA with KR-ISP™ Sync Processing	VP-300K	160,00	RK-3T/-6T/-9T	Tool	5V	1.68
1:3 Computer Graphics Video DA	VP-3xI	320,00	RK-1	Desktop		1.72
1:4 Computer Graphics Video DA with KR-ISP™ Sync Processing	VP-400K	180,00	RK-3T/-6T/-9T	Tool	5V	1.68
1:4 Computer Graphics Video DA	VP-4xI	320,00	RK-1	Desktop		1.72
1:5 Computer Graphics Video DA	VP-5xI	370,00	RK-1	Desktop		1.72
1:6 Computer Graphics Video DA	VP-6xIn	440,00		19" / 1U		1.75
1:8 Computer Graphics Video DA with KR-ISP™ Sync Processing	VP-8K	500,00	RK-1	Desktop	5V	1.76
1:12 Computer Graphics Video DA - with 3 Twisted Pair input	VP-12NHD	910,00		19" / 1U		1.78

### Computer Graphics Video & audio

1:2 Computer Graphics Video & Audio DA with KR-ISP™ Sync Processing	VP-200AK	290,00	RK-3T/-6T/-9T	Tool	5V	1.69
1:2 Computer Graphics Video & Audio DA with KR-ISP™ Sync Processing	VP-2K	300,00	RK-13	Tool	5V	1.64
1:6 Computer Graphics Video & Audio DA - with 1 Twisted Pair output	VP-6A	520,00		19" / 1U		1.74
1:8 Computer Graphics Video & Balanced Stereo Audio DA	VP-108	670,00		19" / 1U		1.77

### SDI / HD-SDI

1:8 SDI Video / De-Serializer DA	SD-7108	870,00		19" / 1U		1.103
1:2 HD/SD-SDI DA / Max Data Rate - Max Data Rate – 3Gbps	VM-2HDxI	510,00	RK-4PT	PicoTool	12V	1.104
1:4 HD/SD-SDI DA / Max Data Rate - Max Data Rate – 3Gbps	VM-4HDxI	600,00	RK-3T/-6T/-9T	Tool	12V	1.105
1:10 SDI & HD-SDI (HDTV) 3G DA - Max Data Rate – 3Gbps	VM-10HDxI	1.500,00		19" / 1U		1.106
1:10 SDI, HD-SDI & Dual Link HD-SDI DA - Max Data Rate – 1.485 Gbps	VM-20HD	2.400,00		19" / 1U		1.108
2x 1:2 HD/SD-SDI DA - Max Data Rate – 1.485 Gbps	VM-22HD	1.090,00	RK-3T/-6T/-9T	Tool	12V	1.107
2x 1:4 HD/SD-SDI DA - Max Data Rate – 1.485 Gbps	VM-24HD	1.260,00	RK-T2B	DigiTool	12V	1.107

### DVI

DVI Line Driver / Repeater for DVI-D video signals / Max Data Rate - 2.25Gbps	PT-101HDCP	160,00	RK-4PT	PicoTool	5V	5.79
1:2 DVI DA - HDCP compatible - Max Data Rate - 2.25Gbps	VM-2HDCPxI	320,00	RK-3T/-6T/-9T	Tool	5V	1.95
1:4 DVI DA - HDCP compatible - Max Data Rate - 2.25 Gbps	VM-4HDCPxI	480,00		19" / 1U		1.96
2x1:4 DVI DA - HDCP compatible - Max Data Rate - 2.25Gbps	VM-24HDCP	580,00		19" / 1U		1.96
1:12 DVI DA - HDCP compatible - Max Data Rate - 1.65Gbps	VM-12HDCP	1.100,00		19" / 1U		1.97

### HDMI

1:2 HDMI Distribution Amplifier / Max Data Rate - 2.25Gbps	VM-2HxI	240,00	RK-3T/-6T/-9T	Tool	5V	1.98
2x1:2 HDMI Distribution Amplifier / Max Data Rate - 2.25Gbps	VM-22H	360,00	RK-3T/-6T/-9T	Tool	5V	1.98
1:4 HDMI Distribution Amplifier / Max Data Rate - 2.25Gbps	VM-4HxI	410,00		19" / 1U		1.99
2x1:4 HDMI Distribution Amplifier / Max Data Rate - 2.25Gbps	VM-24H	640,00		19" / 1U		1.99
2x1:4 HDMI Twisted Pair Branching Transmitter / Max Data Rate - 2.25Gbps	VM-114H4C	1.110,00		Desktop	12V	2nd Edition 2011
1:8 HDMI Distribution Amplifier / Max Data Rate - 2.25Gbps	VM-8H	690,00		19" / 1U		1.101
2x1:8 HDMI Distribution Amplifier / Max Data Rate - 2.25Gbps	VM-28H	860,00		19" / 1U		1.102

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### HDMI

EOL	1:16 HDMI Distribution Amplifier / Max Data Rate - 2.25Gbps	VM-16H	1.100,00		19" / 1U		1.101
	2x1:16 HDMI Distribution Amplifier / Max Data Rate - 2.25Gbps	VM-216H	1.280,00		19" / 1U		1.102
	HDMI Equalizer (5V psu is optioneel)	PT-2H	90,00			5V	5.80
	5V PSU t.b.v. PT-2H	2535-052000	20,00				
	HDMI Repeater - Max. Data Rate - 2.25Gbps	PT-101Hxl	180,00	RK-4PT	PicoTool	5V	2nd Edition 2011
	HDMI Repeater and Format Converter - Max. Data Rate - 2.25Gbps	PT-101H4	240,00	RK-4PT	PicoTool	5V	2nd Edition 2011

### DisplayPort

nieuw	1:2 DisplayPort Distribution Amplifier / Max Data Rate - 10.8Gbps	VM-2DP	480,00	RK-3T/-6T/-9T	Tool	5V	
EOL	1:4 DisplayPort Distribution Amplifier / Max Data Rate - 10.8Gbps	VM-4DH	730,00		19" / 1U		1.100

### Multi-Format Video

EOL	7x1:2 Multi-Format Video, CV, Y/C, YUV & Computer Graphics Video DA	VP-72	630,00		19" / 1U		1.66
	5x1:3 Multi-Format Video, CV, Y/C, YUV, HDMI & Computer Graphics Video DA	VM-73	950,00		19" / 1U	12V	1.28

### RF

EOL	1:1 RF Line Amplifier	PT-101R	120,00	RK-4PT	PicoTool	12V	
	1:4 RF Distribution Amplifier	104R	130,00	RK-3T/-6T/-9T	Tool	12V	1.94

## Switchers

### Audio

	4x1 Switcher Stereo Audio - 1:4 DA - 3.5mm	4x4A	160,00	RK-3T/-6T/-9T	Tool	12V	1.81
	4x1:2 S/PDIF Digital Audio Switcher	6502	300,00	RK-3T/-6T/-9T	Tool	5V	2.70
	4x1 Switcher Balanced Stereo Audio - XLR	VS-4X	170,00	RK-4X	Desktop	Mec.	2.49
	5x1 Switcher Stereo Audio - RCA	VS-55A	220,00	RK-1	Desktop	12V	2.50
EOL	8x1 Switcher Stereo Audio - RCA	VS-81A	220,00	RK-81	Desktop	Mec.	2.51
	8x1 Switcher Balanced mono Audio - XLR - mechanical	VS-81X	220,00	RK-81X	Desktop	Mec.	2.53
	8x1 Loudspeaker Switcher	VS-81SP	1.190,00		19" / 1U		2.52
nieuw	1x10 Stereo Audio Line Switcher or 1x6 33 Watt RMS Stereo Amplifier & Switcher	VS-406	1.800,00		19" / 1U	24V	

### Composite

	3x1 Switcher Composite Video - Vertical Interval	VS-33Vxl	250,00	RK-3T/-6T/-9T	Tool	5V	2.23
	4x1 Switcher Composite Video - RCA	4x1V	140,00	RK-3T/-6T/-9T	Tool	Mec.	2.25
	4x1 Switcher Composite Video - BNC	4x1VB	140,00	RK-3T/-6T/-9T	Tool	Mec.	2.25
	5x1 Switcher Composite Video - Vertical Interval	VS-55V	320,00	RK-1	Desktop	12V	2.26
	8x1 Switcher Composite Video	VS-81V	220,00	RK-81	Desktop	Mec.	2.27
	16x1 Switcher Composite Video - Vertical Interval	VS-2016	980,00		19" / 1U		2.28

### Composite & audio

	2x1 Composite Video & Stereo Audio or Component Video Switcher	VS-21B	230,00	RK-81	Desktop	Mec.	2.9
	2x1 Composite Video / Audio Standby Automatic Switcher	VS-24xl	510,00	RK-1	Desktop	12V	2.10
	4x1 Mechanical Composite Video / Stereo Audio Switcher	VS-41AV	180,00	RK-81	Desktop	Mec.	2.11
	4x1 Composite Video / Audio Switcher	VS-421	400,00	RK-MEDN	Desktop		2.14
	4x1 Vertical Interval Video / Audio Unbal.St. Switcher	VS-401xlm	520,00		19" / 1U		2.15
	4x1 Switcher Composite / Balanced Stereo Audio - Vertical Interval	VS-411	520,00		19" / 1U		2.16
	6x1 Vertical Interval Video / Audio Unbal.St. Switcher	VS-601xlm	560,00		19" / 1U		2.15
	6x1 Switcher Composite / Balanced Stereo Audio - Vertical Interval	VS-611	600,00		19" / 1U		2.16
	8x1 Video / Audio-Stereo Switcher	VS-81AV	220,00		19" / 1U	Mec.	2.19
	8x1 Vertical Interval Video / Audio Unbal.St. Switcher	VS-801xlm	670,00		19" / 1U		2.15
	10x1 Video / Audio Stereo Switcher	VS-101AV	220,00		19" / 1U	Mec.	2.21
	10x1:3 Composite Video & Stereo Unbal. Audio Switcher	VS-1001xlm	930,00		19" / 1U		2.15
	10x1 Switcher Composite / Balanced Stereo Audio - Vertical Interval	VS-1011	910,00		19" / 1U		2.16
	12x1 Vertical Interval Video / Stereo Audio Switcher	VS-1201xl	790,00		19" / 1U		2.15
EOL	20x1 Switcher Composite / Stereo Audio - Sequential	VS-120	990,00		19" / 2U		2.22

### s-Video

EOL	2x1 Switcher s-Video	VS-201YC	320,00	RK-3T/-6T/-9T	Tool	12V	2.29
EOL	2x1:2 Switcher s-Video	VS-202YC	410,00	RK-3T/-6T/-9T	Tool	12V	
	4x1 Switcher s-Video	4x1S	140,00	RK-3T/-6T/-9T	Tool	Mec.	2.30
	5x1 Switcher s-Video - Vertical Interval	VS-55YC	320,00	RK-1	Desktop	12V	2.31

### s-Video & audio

	4x1:2 Switcher s-Video / Stereo Audio	VS-401YC	450,00	RK-1	Desktop	12V	2.12
EOL	6x1 Switcher s-Video / Balanced Stereo Audio - Vertical Interval	VS-61YC	730,00		19" / 1U		2.18
EOL	8x1 Switcher s-Video / Stereo Audio	VS-81AYC	220,00		19" / 1U	Mec.	2.20

### Component

	2x1 Component or Composite Video & Audio Switcher	VS-21	240,00	RK-81	Desktop	Mec.	2.32
EOL	2x1 Component Video / Digital Audio Switcher	VS-21A	310,00	RK-81	Desktop	Mec.	

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<b>Multi-Format Video</b>							
EOL	8x1:4 Composite & s-Video & Balanced Stereo Audio Switcher	VS-812	960,00		19" / 1U		
	12x1:2 Composite, s-Video & Component video Switcher / Transcoder	VS-121HC	1.830,00		19" / 1U		2.24
	10-Input Multi-Format Presentation Switcher with Stereo Audio	VP-23C	560,00		19" / 1U		2.118
	12-Input Multi-Format Presentation Switcher with Balanced Stereo Audio	VP-23N	960,00		19" / 2U		2.119
EOL	12-Input Presentation Switcher & Universal Room Controller with Bal. St. Audio	VP-23RC	1.590,00		19" / 2U		
	14-Input Multi-Format Presentation Matrix Switcher with Balanced Stereo Audio	VP-26	1.770,00		19" / 2U		2.120
	12-Input Multi-Format Presentation Switcher with Unbalanced Stereo Audio	VP-27	570,00		19" / 1U		2.121
<b>Computer Graphics Video</b>							
	2x1 Computer Graphics Video Switcher	PT-201VGA	110,00	RK-4PT	Tool	Mec.	2.33
	2x1 Computer Graphics Video Switcher	VP-201xl	160,00	RK-3T/-6T/-9T	Tool	Mec.	2.34
	2x1 Computer Graphics Video Switcher / 1:2 DA - with KR-ISP™ Sync Processing	VP-222K	140,00	RK-3T/-6T/-9T	Tool	5V	2.38
	2x1 Computer Graphics Video Switcher / 1:4 DA	VP-242	240,00	RK-T2B	Tool	12V	2.39
	3x1 Computer Graphics Video Switcher	VP-31	330,00	RK-MEDN	Desktop		2.40
	4x1 Computer Graphics Video Switcher	VP-41	220,00	RK-81X	Desktop	Mec.	2.42
	6x1 Computer Graphics Video Switcher + RS-232	VP-61N	540,00		19" / 1U		2.44
<b>Computer Graphics Video &amp; Audio</b>							
	2x1 Computer Graphics Video & St.Audio - Automatic Standby Switching Switcher	VP-211K	180,00	RK-3T/-6T/-9T	Tool	5V	2.36
	4x1 Computer Graphics Video & St.Audio - Automatic Standby Switching Switcher	VP-411DS	440,00	RK-1	Desktop	12V	2.43
	3x1 Computer Graphics Video & Balanced Stereo Audio Switcher - 1:2 DA	VP-32K	470,00	RK-1	Desktop	5V	2.41
	6x1 Computer Graphics Video & Audio Switcher + RS-232	VP-61xl	630,00		19" / 1U		2.44
	8x1:2 Computer Graphics Video & Balanced Stereo Audio Switcher	VP-81K	900,00		19" / 1U		2.45
	16x1 Computer Graphics Video & Balanced Stereo Audio Switcher	VP-161xl	1.370,00		19" / 2U		2.46
	32x1 Computer Graphics Video & Balanced Stereo Audio Switcher	VP-321xl	1.850,00		19" / 4U		2.46
<b>USB</b>							
	4x1 USB Switcher	VS-41USB	270,00	RK-3T/-6T/-9T	Tool	Mec.	2nd Edition 2011
<b>FireWire</b>							
	Spark-Guard Pro™ FireWire® Line Protector	PT-1FW	100,00		PicoTool		6.49
	3 Port FireWire Repeater Hub - Max Data Rate - 800Mbps	VS-30FW	180,00	RK-3T/-6T/-9T	Tool	12V	6.60
	4 Port FireWire Repeater Hub - Max Data Rate - 400Mbps	VS-4FW	120,00	RK-3T/-6T/-9T	Tool	12V	6.59
	4-Port FireWire Repeater/Hub - Max Data Rate - 800Mbps	VS-40FW	270,00	RK-3T/-6T/-9T	Tool	12V	2nd Edition 2011
	8 Port FireWire Repeater Hub - Max Data Rate - 400Mbps	VS-8FW	170,00	RK-3T/-6T/-9T	Tool	12V	6.59
	FireWire 800/1394b Optical Repeater	648	480,00	RK-3T/-6T/-9T	DigiTool	12V	5.74
	6x6 6 Port Full Matrix Switcher	VS-66FW	820,00		19" / 1U		2.109
	4x4 Firewire Switcher, 400 MB/s	VS-4x4FW	260,00	RK-81	Desktop	Mec.	2.64
	8 Port Firewire Switcher	VS-81FW	270,00	RK-81	Desktop	Mec.	2.65
<b>SDI / HD-SDI</b>							
	4x1 SDI Video Switcher	6241N	430,00	RK-3T/-6T/-9T	Tool	5V	2.67
EOL	4x1 HD-SDI Switcher - Max Data Rate - 1.485Gbps	6241HD	530,00	RK-3T/-6T/-9T	Tool	5V	2.67
	4x1 3G HD-SDI Switcher - Max Data Rate - 3Gbps	6241HDxl	600,00	RK-3T/-6T/-9T	Tool	5V	2.67
	2x1:2 HD-SDI Automatic Standby Switcher - Max Data Rate - 3Gbps	VS-211HDxl	730,00	RK-3T/-6T/-9T	Tool	5V	2.66
	4x1:2 HD-SDI & SDI Switcher	VS-41HD	2.050,00		19" / 1U		2.68
	8x1:2 HD-SDI & SDI Switcher - Max Data Rate 1.485 Gbps	VS-81HD	2.850,00		19" / 1U		2.68
	8x1:2 HD-SDI & SDI Switcher - Max Data Rate - 2.97Gbps	VS-81HDxl	3.200,00		19" / 1U		2.69
<b>Twisted Pair</b>							
	8x1 Twisted Pair Switcher	VS-81ETH	910,00		19" / 1U		2.48
<b>DVI</b>							
	3x1 DVI, Stereo & S/PDIF Audio Standby Switcher	VP-311DVI	370,00	RK-1	Desktop	12V	2.58
	2x1 HDCP Compliant DVI Video Switcher - Max Data Rate - 2.25Gbps	VS-21HDCP-IR	330,00	RK-13	MultiTool	5V	2nd Edition 2011
	2x1 Computer Graphics Video, DVI & Stereo Audio Switcher	VS-2DVA	730,00	RK-1	Desktop	12V	2.35
nieuw	4x1 DVI Switcher / Max Data Rate - 2.25Gbps	VS-41HDCP	460,00	RK-1	Desktop	5V	
<b>HDMI</b>							
	2x1 HDMI Switcher, with IR remote	VS-21H-IR	280,00	RK-3T/-6T/-9T	Tool	12V	2.59
	2x1 Automatic HDMI standby Switcher	VS-211H	250,00	RK-3T/-6T/-9T	Tool	5V	2.60
	3x1 HDMI, Stereo & S/PDIF Audio Standby Switcher	VS-311H	550,00	RK-1	Desktop	12V	2.61
	4x1 HDMI Switcher / Max Data Rate - 2.25Gbps	VS-41HC	330,00	RK-1	Desktop	12V	2.62
	4x1 HDMI Switcher / Max Data Rate - 2.25Gbps	VS-41H	430,00		19" / 1U		2.63
	8x1 HDMI Switcher / Max Data Rate - 2.25Gbps	VS-81H	650,00		19" / 1U		2.63
	16x1 HDMI Switcher / Max Data Rate - 1.65Gbps	VS-161H	810,00		19" / 1U		2.63
<b>DisplayPort</b>							
prijs gewijzigd	2x1 DisplayPort Switcher + IR	VS-21DP-IR	110,00	RK-3T/-6T/-9T	Tool	5V	2.56
	1x2 DisplayPort Switcher	VS-12DP-IR	190,00	RK-3T/-6T/-9T	Tool	5V	2.55

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## Matrix Switchers

### Audio

8x8 Balanced Stereo Audio Matrix Switcher, 100kHz	VS-88A	910,00		19" / 1U		2.101
16x16 Balanced Stereo Audio Matrix Switcher, 100kHz (Link to VS-1616V)	VS-1616A	2.570,00		19" / 2U		2.102
32x32 Balanced Stereo Audio Matrix Switcher, audio terminal blocks	VS-3232A	6.220,00		19" / 2U		2.103

### Composite

8x8 Matrix Switcher Composite Video	VS-88V	930,00		19" / 1U		2.83
16x16 Matrix Switcher Composite Video	VS-162V	1.920,00		19" / 2U		2.85
32x32 Composite Video Matrix Switcher	VS-3232V	4.560,00		19" / 2U		2.87

### Composite & audio / s-Video & audio

4x2:2 Matrix Switcher Composite / Audio Vertical Interval	VS-402xl	820,00		19" / 1U		2.71
4x4 Composite Video & Stereo Audio Mechanical Switcher / 4 Crosspoints	VS-44AV	380,00		19" / 1U	Mec.	2.17
4x4 Composite Video & Stereo Audio Matrix Switcher (100MHz)	VS-6EII	480,00	RK-10	Desktop		2.72
4x4 Composite Video & Stereo Audio Matrix Switcher (265MHz)	VS-6EIII	680,00	RK-10	Desktop	12V	2.72
<b>EOL</b> 4x4 Composite/s-Video & Stereo Audio Matrix Switcher	VS-6YC	660,00		19" / 1U		2.73
4x4 Matrix Switcher s-Video / Audio Vertical Interval	VS-4x4YCxl	710,00		19" / 1U		2.74
5x5 Matrix Switcher Composite / Stereo Audio - Vertical Interval, Balanced	VS-5x5	730,00		19" / 1U		2.75
6x6 Composite Video / Unbalanced Stereo Audio Matrix Switcher	VS-606xl	960,00		19" / 2U		2.76
6x6 Composite Video / Unbalanced Stereo Audio Matrix Switcher / No Take Button	VS-626	770,00		19" / 2U		2.77
8x2:2 Composite Video / Audio Vertical Interval Matrix Switcher	VS-802xl	1.200,00		19" / 2U		2.71
8x4 Composite Video / Audio Matrix Switcher	VS-804xl	860,00		19" / 2U		2.76
8x8 Composite Video / Unbalanced Stereo Audio Matrix Switcher	VS-808xl	1.140,00		19" / 2U		2.76
8x8 Composite Video / Unbalanced Stereo Audio Matrix Switcher / No Take Button	VS-828	1.020,00		19" / 2U		2.77
8x8 Composite Video / Balanced Stereo Audio Matrix Switcher	VS-848	1.290,00		19" / 2U		2.78
8x8 s-Video / Balanced Audio Matrix Switcher	VS-808YC	1.460,00		19" / 2U		2.79
8x8 Universal Matrix Switcher	VS-88HCB	2.740,00		19" / 3U		2.84

16x16 CV / Balanced stereo Audio Matrix Switcher - audio terminal blocks	VS-162AV	2.710,00		19" / 2U		2.82
16x16 Composite Video & Bal. Stereo Audio Matrix Switcher with Preview Monitor	VS-162AVM	3.900,00		19" / 2U		2nd Edition 2011
16x16 CV / UnBalanced stereo Audio Matrix Switcher - audio RCA connectors	VS-162AVRCA	2.710,00		19" / 2U		2.82

### RGB(HV) & Audio

2x2 Computer Graphics Video & Balanced Stereo Audio Matrix Switcher	VP-2x2	510,00	RK-1	Desktop	12V	2.92
4x4 Computer Graphics Video & Audio Matrix Switcher	VP-4x4K	880,00		19" / 1U		2.93
4x8 Computer Graphics Video Matrix Switcher	VP-4x8	820,00		19" / 1U		2.94
4x8 Computer Graphics Video & Stereo Audio Matrix Switcher	VP-4x8AK	960,00		19" / 2U		2.95
6x4 RGBHV & Balanced Stereo Audio Matrix Switcher	VP-64ETH	1.430,00		19" / 3U		2.90
6x6 RGBHV & Balanced Stereo Audio Matrix Switcher	VP-66ETH	1.650,00		19" / 3U		2.90
8x4 RGBHV & Balanced Stereo Audio Matrix Switcher	VP-84ETH	1.650,00		19" / 3U		2.90
<b>EOL</b> 8x8 RGBHV & Balanced Stereo Audio Matrix Switcher	VP-88ETH	2.280,00		19" / 3U		2.90
8x8 RGBHV & Balanced Stereo Audio Matrix Switcher	VP-88K	3.900,00		19" / 3U		2nd Edition 2011
8x4 Computer Graphics Video Matrix Switcher	VP-8x4	820,00		19" / 1U		2.96
8x4 Computer Graphics Video & Stereo Audio Matrix Switcher	VP-8x4AK	990,00		19" / 2U		
8x8 Computer Graphics Video Matrix Switcher	VP-8x8	1.420,00		19" / 1U		2.94
8x8 Computer Graphics Video & Stereo Audio Matrix Switcher	VP-8x8AK	2.000,00		19" / 2U		2.97
12x8 Computer Graphics Video Matrix Switcher	VP-12x8	2.190,00		19" / 1U		2.98
16x8 RGBHV & Balanced Stereo Audio Matrix Switcher	VP-1608	3.290,00		19" / 3U		2.91
4x2 Component Matrix Switcher incl. Digital Audio	VS-42HC	1.100,00		19" / 1U		2.88
4x4 Component Matrix Switcher incl. Digital Audio	VS-44HC	1.370,00		19" / 1U		2.88
8x8 Component Matrix Switcher incl. Digital Audio	VS-88HC	2.740,00		19" / 3U		2.89

### DVI / HDMI

6x6 DVI Matrix Switcher / Max Data Rate - 1.65Gbps	VS-66HDCP	2.370,00		19" / 1U		2.110
8x8 DVI Matrix Switcher / Max Data Rate - 1.65Gbps	VS-88DVI	3.000,00		19" / 2U		2nd Edition 2011
4x2 HDMI Matrix Switcher / Max Data Rate - 1.65Gbps	VS-42H	1.100,00		19" / 1U		2.108
4x4 HDMI Matrix Switcher / Max Data Rate - 1.65Gbps	VS-44H	1.820,00		19" / 1U		2.108
<b>nieuw</b> 4x8 HDMI Matrix Switcher / Max Data Rate - 2.25Gbps	VS-48H	3.300,00		19" / 1U		
<b>EOL</b> 6x6 HDMI Matrix Switcher / Max Data Rate - 1.65Gbps	VS-66H	2.370,00		19" / 1U		2.108
<b>nieuw</b> 6x6 HDMI Matrix Switcher / Max Data Rate - 2.25Gbps	VS-66H3	3.300,00		19" / 1U		
<b>nieuw</b> 8x4 HDMI Matrix Switcher / Max Data Rate - 2.25Gbps	VS-84H	3.300,00		19" / 1U		
8x8 HDMI Matrix Switcher / Max Data Rate - 2.25Gbps	VS-88H	4.500,00		19" / 1U		2nd Edition 2011

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### DVI / HDMI

2x2 to 16x16 Multi-Format Modulare Digital Matrix Switcher Chassis	<b>VS-1616D</b>	3.990,00		19" / 4U		2nd Edition 2011
2 Channels DVI Input card for Frame 16	<b>DVI-IN2-F16</b>	990,00	VS-1616D	card		2nd Edition 2011
2 Channels DVI Output Card for Frame 16	<b>DVI-OUT2-F16</b>	360,00	VS-1616D	card		2nd Edition 2011
2 Channels HDCP Input Card for Frame 16	<b>HDCP-IN2-F16</b>	1.170,00	VS-1616D	card		2nd Edition 2011
2 Channels HDCP Output Card for Frame 16	<b>HDCP-OUT2-F16</b>	450,00	VS-1616D	card		2nd Edition 2011
2 Channels HDMI Input Card for Frame 16	<b>H-IN2-F16</b>	1.170,00	VS-1616D	card		2nd Edition 2011
2 Channels HDMI Output Card for Frame 16	<b>H-OUT2-F16</b>	450,00	VS-1616D	card		2nd Edition 2011
4x4 to 32x32 Multi-Format Modulare Digital Matrix Switcher Chassis	<b>VS-3232D</b>	13.320,00		19" / 6U		2nd Edition 2011
4 Channels DVI Input card for Frame 32	<b>DVI-IN4-F32</b>	1.440,00	VS-3232D	card		2nd Edition 2011
4 Channels DVI Output Card for Frame 32	<b>DVI-OUT4-F32</b>	720,00	VS-3232D	card		2nd Edition 2011
4 Channels HDCP Input card for Frame 32	<b>HDCP-IN4-F32</b>	1.800,00	VS-3232D	card		2nd Edition 2011
4 Channels HDCP Output Card for Frame 32	<b>HDCP-OUT4-F32</b>	990,00	VS-3232D	card		2nd Edition 2011
4 Channels HDMI Input card for Frame 32	<b>H-IN4-F32</b>	1.800,00	VS-3232D	card		2nd Edition 2011
4 Channels HDMI Output Card for Frame 32	<b>H-OUT4-F32</b>	990,00	VS-3232D	card		2nd Edition 2011

### SDI / HD-SDI

4x4 HD-SDI Matrix Switcher - Max Data Rate 1.485Gbps	<b>VS-44HD</b>	2.850,00		19" / 1U		2.114
4x4 HD-SDI Matrix Switcher - Max Data Rate 3Gbps	<b>VS-44HDxl</b>	3.200,00		19" / 1U		2.114
<b>special price</b> 4x8 HD-SDI Matrix Switcher - Max Data Rate 3Gbps	<b>VS-48HDxl</b>	2.100,00		19" / 1U		2.115
8x8 SDI Video Matrix Switcher - Max Data Rate 540Mbps	<b>VS-88SDI</b>	2.400,00		19" / 1U		2nd Edition 2011
8x8 HD-SDI Matrix Switcher - Max Data Rate 1.485Gbps	<b>VS-88HD</b>	3.600,00		19" / 1U		2.116
8x8 3G HD-SDI Matrix Switcher - Max Data Rate 3Gbps	<b>VS-88HDxl</b>	4.200,00		19" / 1U		2nd Edition 2011
<b>EOL</b> 8x8 SDI Video Matrix Switcher - Max Data Rate 270Mbps	<b>SD-7588V</b>	1.150,00		19" / 1U		2.111

### Multi-Format Video

8x8 Multiformat Video CV, YC, YUV & Balanced Audio Matrix Switcher	<b>VP-885</b>	3.900,00		19" / 3U		2nd Edition 2011
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### RS-422

8 Port RS-422 Matrix Switcher	<b>VS-4228</b>	800,00		19" / 1U		2.106
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### Twisted Pair / CAT 5

8x8 Computer Graphics Video & Stereo Audio over Twisted Pair Matrix Switcher	<b>VP-8x8TP</b>	3.300,00		19" / 1U		2nd Edition 2011
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### Tailor Made Video / Audio Routing Switcher

Please Call for Configurations and prices	<b>TailorMade</b>	<b>POA</b>		3/6/9/12U		2.117
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### Controllers

8x8 Master Remote Control Panel	<b>RC-80</b>	870,00		19" / 1U	12V	3.41
16x16 Master Remote Control Panel	<b>RC-160</b>	910,00		19" / 1U	12V	3.42
Infra-Red Repeater + External IR sensor input	<b>PT-4iREX</b>	300,00	RK-4PT	PicoTool	12V	3.45
<b>nieuw</b> Infrared Remote Controller / Control – All Kramer Switchers with RS-232	<b>RC-IR2</b>	110,00	N/A	HandHeld	BAT.	
<b>nieuw</b> Infrared Remote Controller / Control – All Kramer Switchers with IR Receiver	<b>RC-IR3</b>	110,00	N/A	HandHeld	BAT.	
Infrared Remote Controller / Controls SL Series Master Room Controllers & SV-552	<b>RC-4</b>	30,00				3.53
Protocol Translator & Controller	<b>FC-5</b>	460,00	RK-3T/6T/9T	Tool	12V	3.36
RS-232 Port Extender	<b>VP-14</b>	150,00	RK-3T/6T/9T	Tool	12V	3.47
RS-232 Port Extender/Converter	<b>VP-14xl</b>	260,00	RK-3T/6T/9T	Tool	5V	2nd Edition 2011
RS-232 Range Extender	<b>VP-43xl</b>	150,00	RK-3T/6T/9T	Tool	12V	3.39
<b>EOL</b> RS-232/RS-485 to Ethernet Interface	<b>FC-1ETHN</b>	220,00	RK-3T/6T/9T	Tool	12V	
RS-232 to Ethernet Interface - Web Page Server	<b>FC-3ETH</b>	330,00	RK-4PT	Ptools	12V	3.35
RS-232 / RS485 to Ethernet Control Signal Converter	<b>FC-10ETH</b>	180,00	RK-3T/6T/9T	Tool	12V	3.38

## Format & Standards Converters

### Composite / s-Video / Component / RGB/S/HV / SDI

s-Video to Composite Converter / DA	<b>401C</b>	140,00	RK-3T/6T/9T	Tool	12V	4.5
Composite to s-Video Format Converter	<b>401DN</b>	140,00	RK-3T/6T/9T	Tool	12V	4.6
Composite to s-Video Format Converter & Switcher	<b>401Dxl</b>	190,00	RK-3T/6T/9T	Tool	12V	4.7
SDI to Multi-Format Analog Video Format Converter & Processor	<b>7408</b>	500,00	RK-3T/6T/9T	Tool	12V	4.8
Multi-Standard Composite Video & s-Video to SDI Format Converter	<b>7508</b>	500,00	RK-3T/6T/9T	Tool	12V	4.9
Time Base Corrector, Synchronizer & Format Converter	<b>FC-400</b>	820,00	RK-1	Desktop	12V	4.10
Composite - s-Video Transcoder	<b>FC-10</b>	250,00	RK-1	Desktop	12V	
Composite / s-Video / Component Transcoder	<b>FC-10Dxl</b>	280,00	RK-1	Desktop	12V	4.11
Multi-Format RGB/S/HV to Component (YUV) Video Format Converter	<b>FC-14</b>	370,00	RK-1	Desktop	12V	4.20
MultiCoder® Universal Analog & Digital Format Video Transcoder & TBC	<b>FC-4001</b>	2.010,00		19" / 1U		4.12
MultiCoder® Universal Analog Video Format Transcoder & TBC	<b>FC-4002</b>	1.830,00		19" / 1U		4.13
MultiCoder® Universal Analog Video Format Transcoder	<b>FC-4046</b>	910,00		19" / 1U		4.14
<b>EOL</b> SDI to Multi-Format Analog Video Format Converter & Processor	<b>FC-7402</b>	920,00		19" / 1U		4.15
Multi-Standard Composite, s-Video & Component Video to SDI Format Converter	<b>FC-7501</b>	720,00	RK-1	Desktop	12V	4.16
Scart RGBS to Component Video Format Converter	<b>FC-4</b>	190,00	RK-1	MultiTool	12V	4.19

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### High Definition

	DVI to Computer Graphics Video or Component Format Converter	<b>FC-32</b>	250,00	RK-3T/-6T/-9T	Tool	5V	4.21
	3G HD/SDI to HDMI Format Converter	<b>FC-331</b>	660,00	RK-3T/-6T/-9T	Tool	5V	4.27
	3G HD-SDI to 2 HDMI Format Converter	<b>FC-332</b>	690,00	RK-3T/-6T/-9T	Tool	5V	4.28
	2x 3G HD-SDI to 1 HDMI Format Converter	<b>FC-321</b>	750,00	RK-3T/-6T/-9T	Tool	5V	4.25
	2x 3G HD-SDI to 2 HDMI Format Converter	<b>FC-322</b>	780,00	RK-3T/-6T/-9T	Tool	5V	4.26
	HDMI to HD SDI Converter (not HDCP compatible)	<b>FC-113</b>	720,00	RK-3T/-6T/-9T	Tool	5V	4.24

### Computer Graphics Video

	Computer Graphics Video to DVI Format Converter	<b>FC-31xl</b>	350,00	RK-1	MultiTool	12V	4.30
	15-pin HD to 5 BNC Bi-directional Format Converter	<b>VP-1</b>	60,00		Tool		4.31
	Computer Graphics Video to RGBHV Format Converter	<b>VP-100</b>	280,00	RK-3T/-6T/-9T	Tool	12V	4.32
	Computer Graphics Video to RGBHV Format Converter	<b>VP-101</b>	230,00	RK-1	Desktop	12V	4.33
<b>EOL</b>	Computer Graphics Video to RGBHV & Audio Format Converter	<b>VP-100A</b>	550,00	RK-1	Desktop		4.34
	Computer Graphics Video to RGBHV & Audio Format Converter	<b>VP-102xl</b>	280,00	RK-3T/-6T/-9T	Tool	12V	4.35
	Computer Graphics Video Line Amplifier to either RGBS, RGsB, or RGBHV	<b>VP-103</b>	290,00	RK-MEDN	Desktop	12V	1.71

### Embedders / De-Embedders

	3G HD-SDI AES De-Embedder	<b>6808HDxl</b>	840,00	RK-3T/-6T/-9T	Tool	12V	4.42
	HD/SD-SDI Audio Embedder	<b>6809HD</b>	960,00	RK-3T/-6T/-9T	Tool	12V	4.43
	3G HD/SDI Audio Embedder & De-Embedder	<b>6810HDxl</b>	1.200,00	RK-1	Desktop	5V	4.44
	HDMI Audio De-Embedder - Max Data Rate - 1.65Gbps	<b>FC-46</b>	320,00	RK-3T/-6T/-9T	Tool	12V	4.45
	HDMI Audio De-Embedder - Analog audio output - Max Data Rate - 2.25Gbps	<b>FC-46xl</b>	510,00	RK-3T/-6T/-9T	Tool	12V	2nd Edition 2011
	HDMI to DVI & S/PDIF Audio Format Converter & De-Embedder	<b>FC-47</b>	370,00	RK-3T/-6T/-9T	Tool	12V	4.46
<b>EOL</b>	DVI & S/PDIF Audio to HDMI Format Converter & Embedder	<b>FC-48</b>	370,00	RK-3T/-6T/-9T	Tool	12V	4.47
	DVI & Audio to HDMI Format Converter & Audio Embedder	<b>FC-49</b>	410,00	RK-3T/-6T/-9T	Tool	12V	4.48

### Audio

<b>EOL</b>	AES/EBU & Toslink® Audio Transcoder	<b>465</b>	410,00	RK-3T/-6T/-9T	Tool	12V	4.36
	Balanced / Unbalanced Stereo Audio Transcoder	<b>482xl</b>	200,00	RK-3T/-6T/-9T	Tool	12V	4.38
	Digital to Analog Audio Converter	<b>6410N</b>	690,00	RK-3T/-6T/-9T	Tool	12V	4.39
	Stereo Analog to Digital Audio Converter	<b>6420N</b>	690,00	RK-3T/-6T/-9T	Tool	12V	4.40
<b>EOL</b>	Balanced / Unbalanced Stereo Audio Transcoder	<b>FC-4208</b>	600,00		19" / 1U		
	Digital Audio Converter, S/PDIF to TosLink	<b>PT-1SPDIF</b>	150,00		PicoTool	12V	4.41
	Digital Audio Converter, TosLink to S/PDIF	<b>PT-2SPDIF</b>	150,00		PicoTool	12V	4.41

## Step-In

### Analog Step-In System

	8x1 Computer Graphics Video & Stereo Audio Step-In Switcher	<b>VP-81KSi</b>	1.090,00		19" / 1U		2nd Edition 2011
	Remote Control Step-In Module Insert - for TBUS-10 or KPOD-301	<b>SI-1VGA</b>	100,00		Insert		2nd Edition 2011
	Remote Control panel for Computer Graphics Video and Unbalanced stereo Audio	<b>WSI-1VGA</b>	100,00		WP Insert		2nd Edition 2011
<b>prijs gewijzigd</b>	Computer Graphics Video Step-in Module	<b>SI-VGAT</b>	150,00	RK-3T/-6T/-9T	Tool		2nd Edition 2011

### Multi-Format Step-In System

	8x1 Digital Step-In Switcher	<b>VP-81SID</b>	2.990,00		19" / 1U		2nd Edition 2011
	HDMI over TP Transmitter & Step-In Module	<b>SID-H</b>	550,00	RK-3T/-6T/-9T	Tool	12V	2nd Edition 2011
	DVI over TP Transmitter & Step-In Module	<b>SID-DVI</b>	550,00	RK-3T/-6T/-9T	Tool	12V	2nd Edition 2011
	DisplayPort over TP Transmitter & Step-In Module	<b>SID-DP</b>	550,00	RK-3T/-6T/-9T	Tool	12V	2nd Edition 2011
	Computer Graphics Video over TP Transmitter & Step-In Module	<b>SID-VGA</b>	550,00	RK-3T/-6T/-9T	Tool	12V	2nd Edition 2011
	4-Input Multi-Format video over TP Transmitter & Step-In Module	<b>SID-X1</b>	1.100,00	RK-T2B	Tool	12V	2nd Edition 2011
<b>nieuw</b>	Wall Plate Insert - 2-Button Contact Closure Switch	<b>RC-20TB</b>	60,00		Single insert		

## Twisted-Pair Interfaces

### Composite / s-Video / Composite & audio

<b>EOL</b>	Quad Composite Video Line Transmitter	<b>703xl</b>	350,00	RK-1	Desktop	12V	
	Dual Composite Video Line Transmitter	<b>705xl</b>	170,00	RK-3T/-6T/-9T	Tool	12V	5.13
	Dual Composite Video Line Receiver	<b>706xl</b>	170,00	RK-3T/-6T/-9T	Tool	12V	5.13
	Composite Video / Stereo Audio Line Transmitter	<b>711N</b>	190,00	RK-3T/-6T/-9T	Tool	12V	5.11
	Composite Video / Stereo Audio Line Receiver	<b>712N</b>	190,00	RK-3T/-6T/-9T	Tool	12V	5.11
	Composite Video / Stereo Audio over TP Transmitter	<b>713</b>	270,00	RK-3T/-6T/-9T	Tool	12V	2nd Edition 2011
	Composite Video / Stereo Audio over TP Receiver - up to 600M	<b>714-05</b>	350,00	RK-3T/-6T/-9T	Tool	12V	2nd Edition 2011
	Composite Video / Stereo Audio over TP Receiver - up to 1000M	<b>714-10</b>	400,00	RK-3T/-6T/-9T	Tool	12V	2nd Edition 2011
	Composite Video / Stereo Audio over TP Receiver - up to 1600M	<b>714-15</b>	480,00	RK-3T/-6T/-9T	Tool	12V	2nd Edition 2011
<b>EOL</b>	s-Video Line Transmitter	<b>709</b>	170,00	RK-3T/-6T/-9T	Tool	12V	5.14
<b>EOL</b>	s-Video Line Receiver	<b>710</b>	170,00	RK-3T/-6T/-9T	Tool	12V	5.14
	CV, s-Video & Stereo Audio over Twisted Pair Transmitter with IR Repeater	<b>TP-9</b>	190,00	RK-3T/-6T/-9T	Tool	12V	5.12
	CV, s-Video & Stereo Audio over Twisted Pair Receiver with IR Repeater	<b>TP-10</b>	190,00	RK-3T/-6T/-9T	Tool	12V	5.12

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### Component

Component and S/PDIF Line Transmitter	TP-41	190,00	RK-3T/-6T/-9T	Tool	12V	5.15
Component and S/PDIF Line Receiver	TP-42	190,00	RK-3T/-6T/-9T	Tool	12V	5.15
Component Video & S/PDIF Audio over Twisted Pair Transceiver	TP-43	280,00	RK-3T/-6T/-9T	Tool	12V	5.16
Component or Computer Graphics Video with Audio over TP Transmitter	TP-45RC	350,00	RK-3T/-6T/-9T	Tool	12V	5.18
Component or Computer Graphics Video with Audio over TP Receiver	TP-46	370,00	RK-3T/-6T/-9T	Tool	12V	5.17

### Computer Graphics Video / Computer Graphics Video & audio

Active Wall Plate Insert – Computer Graphics Video Line Transmitter	F-110	210,00	RK-WP16	Dual insert	12V	
XGA over CAT 5 Line Equalizer	PT-100	260,00	RK-4PT	PicoTool	12V	2nd Edition 2011
Computer Graphics Video over Twisted Pair Transmitter with Enhanced EDID	PT-110EDID	190,00	RK-4PT	PicoTool	12V	5.19
Computer Graphics Video over Twisted Pair Transmitter with EDID & EMP Protection	PT-110-OD	200,00	RK-4PT	PicoTool	12V	5.19
Computer Graphics Video over Twisted Pair Receiver	PT-120	200,00	RK-4PT	PicoTool	12V	5.20
Computer Graphics Video & HDTV over Twisted Pair Transmitter / 1:2 DA	TP-102HD	230,00	RK-3T/-6T/-9T	Tool	12V	5.24
Computer Graphics Video & HDTV over Twisted Pair Transmitter / 1:4 DA	TP-104HD	250,00	RK-3T/-6T/-9T	Tool	12V	5.25
Computer Graphics Video & HDTV over TP Transmitter / 1:4 DA & Looping input	TP-114	280,00	RK-3T/-6T/-9T	Tool	12V	5.53
1:2 Twisted Pair Line Driver & DA (HDTV compatible)	TP-105HD	210,00	RK-3T/-6T/-9T	Tool	12V	5.50
Computer Graphics Video & HDTV over Twisted Pair Transceiver	TP-202	370,00	RK-3T/-6T/-9T	Tool	12V	5.49
Computer Graphics Video over Twisted Pair Receiver	TP-120	200,00	RK-3T/-6T/-9T	Tool	12V	5.27
Computer Graphics Video over Twisted Pair Receiver with EMP Protection	TP-120-OD	220,00	RK-3T/-6T/-9T	Tool	12V	5.27
2x1 Computer Graphics Video over Twisted Pair Transmitter	TP-219HD	190,00	RK-3T/-6T/-9T	Tool	12V	5.33
1:2 Computer Graphics Video over Twisted Pair Receiver	TP-220HD	320,00	RK-3T/-6T/-9T	Tool	12V	5.34
1:2 Computer Graphics Video & HDTV over Twisted Pair Transmitter	TP-112HD	200,00	RK-3T/-6T/-9T	Tool	12V	5.54
1:1 Computer Graphics Video & HDTV Line Amplifier with TP Transmitter	VP-200x1THD	240,00	RK-3T/-6T/-9T	Tool	12V	5.38
1:2 Computer Graphics Video & HDTV DA with Twisted Pair Transmitter	VP-300THD	220,00	RK-3T/-6T/-9T	Tool	12V	5.39
1:4 Computer Graphics Video / HDTV DA - with 1 Twisted Pair output	VP-5THD	410,00	RK-1	Desktop		5.37
1:5 Computer Graphics Video DA - with 1 Twisted Pair input	VP-5R	410,00	RK-1	Desktop		1.73
Computer Graphics Video to TP Transmitter / Installs in the TC-PTP01-B	TA-110HD	190,00		TableMount	12V	5.21
Active Wall Plate - 15-pin HD Transmitter	WP-110	190,00		WallPlate	12V	
Computer Graphics Video and Stereo Audio Twisted Pair Transmitter	TP-100AXR	260,00	RK-1	Desktop	12V	5.23
Computer Graphics Video and Stereo Audio Twisted Pair Receiver	TP-200AXR	260,00	RK-1	Desktop	12V	5.23
1:2 Computer Graphics Video with S/PDIF or St.Audio Twisted Pair Receiver	TP-50	360,00	RK-3T/-6T/-9T	Tool	12V	5.22
8 Channel Computer Graphics Video, Audio - RS-232/RS-485 over TP Transmitter	TP-185	1.890,00		19" / 1U		2nd Edition 2011
1:10 Computer Graphics Video TP Transmitter with Dual 15-pin HD Outputs	TP-210	690,00		19" / 1U		5.51
1:10 Computer Graphics Video, Stereo or S/PDIF Audio & RS-232 TP Transmitter	TP-210A	1.190,00		19" / 1U		5.55
1:5 Computer Graphics Video, Stereo or S/PDIF Audio & RS-232 TP Transmitter Receiver & DA	TP-305A	730,00	RK-1	Desktop	12V	5.35
1:10 Computer Graphics Video, Stereo or S/PDIF Audio & RS-232 TP Transmitter Receiver & DA	TP-310A	1.100,00		19" / 1U		5.36
2x1 Computer Graphics Video & Stereo Audio over Twisted Pair Transmitter	TP-107AVR	370,00	RK-3T/-6T/-9T	Tool	12V	5.26
1:5 Computer Graphics Video, Audio, & RS-232 Twisted Pair Transmitter & DA	TP-205A	820,00	RK-1	Desktop	12V	5.52
Computer Graphics Video & Stereo Audio Transmitter with EDID	TP-121EDID	270,00	RK-3T/-6T/-9T	Tool	12V	5.28
Computer Graphics Video & Stereo Audio Transmitter with EDID & EMP Protection	TP-121-OD	300,00	RK-3T/-6T/-9T	Tool	12V	5.28
Computer Graphics Video & Stereo Audio Line Receiver (up to 100m)	TP-122	240,00	RK-3T/-6T/-9T	Tool	12V	5.28
Computer Graphics Video & Stereo Audio Receiver with EMP Protection (up to 100m)	TP-122-OD	300,00	RK-3T/-6T/-9T	Tool	12V	5.28
Computer Graphics Video & Stereo Audio Transmitter (up to 250m)	TP-141	390,00	RK-3T/-6T/-9T	Tool	12V	5.31
Computer Graphics Video & Stereo Audio Receiver (up to 250m)	TP-142	390,00	RK-3T/-6T/-9T	Tool	12V	5.31
Computer Graphics Video, Stereo Audio & RS-232 Data Line Transmitter	TP-123EDID	350,00	RK-3T/-6T/-9T	Tool	12V	5.29
Computer Graphics Video, Stereo Audio & RS-232 Transmitter with EDID & EMP Protection	TP-123-OD	380,00	RK-3T/-6T/-9T	Tool	12V	5.29
Computer Graphics Video, Stereo Audio & RS-232 Data Line Receiver	TP-124	320,00	RK-3T/-6T/-9T	Tool	12V	5.29
Computer Graphics Video, Stereo Audio & RS-232 Data Line Receiver EMP Protection	TP-124-OD	380,00	RK-3T/-6T/-9T	Tool	12V	5.29
Computer Graphics Video, Stereo Audio & Bi-Directional RS-232 Transmitter with EDID	TP-125EDID	380,00	RK-3T/-6T/-9T	Tool	12V	5.30
Computer Graphics Video, Stereo Audio & Bi-Directional RS-232 Transmitter with EDID & EMP Protection	TP-125-OD	420,00	RK-3T/-6T/-9T	Tool	12V	5.30
Computer Graphics Video, Stereo Audio & Bi-Directional RS-232 Receiver	TP-126	350,00	RK-3T/-6T/-9T	Tool	12V	5.30
Computer Graphics Video, Stereo Audio & Bi-Directional RS-232 Receiver with EMP Protection	TP-126-OD	420,00	RK-3T/-6T/-9T	Tool	12V	5.30
Computer Graphics Video, Stereo Audio & Bi-Directional RS-232 Transmitter with EDID	TP-145	410,00	RK-3T/-6T/-9T	Tool	12V	5.32
Computer Graphics Video, Stereo Audio & Bi-Directional RS-232 Receiver with EDID	TP-146	410,00	RK-3T/-6T/-9T	Tool	12V	5.32

### FireWire

FireWire® over Twisted Pair Transmitter/Receiver & Range Extender	TP-300FW	270,00	RK-3T/-6T/-9T	Tool	12V	5.43
FireWire® over Twisted Pair Transmitter/Receiver & Range Extender	TP-400FW	410,00	RK-1	Desktop		5.44
2 Port FireWire® 400 over Twisted Pair Range Extender/Hub	TP-330FW	360,00	RK-3T/-6T/-9T	Tool	12V	2nd Edition 2011

### DVI

DVI over Twisted Pair Transmitter - over 1 TP cable	PT-571HDCP	240,00	RK-4PT	Tool	12V	5.41
DVI over Twisted Pair Receiver - over 1 TP cable	PT-572HDCP+	270,00	RK-4PT	Tool	12V	2nd Edition 2011
DVI & Audio over Twisted Pair Transmitter - over 2 TP cables	TP-953	360,00	RK-1	Tool	12V	5.42
DVI & Audio over Twisted Pair Receiver - over 2 TP cables	TP-954	360,00	RK-1	Tool	12V	5.42

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<b>HDMI</b>							
EOL	HDMI Twisted Pair Line Transmitter - over 2 TP cables	TP-551N	210,00	RK-3T/-6T/-9T	Tool	5V	
EOL	HDMI Twisted Pair Line Receiver - over 2 TP cables	TP-552N	210,00	RK-3T/-6T/-9T	Tool	5V	
	HDMI, Data & IR Transmitter - over 1 TP cable	TP-573	280,00	RK-3T/-6T/-9T	Tool	12V	5.47
	HDMI, Data & IR Receiver - over 1 TP cable	TP-574	280,00	RK-3T/-6T/-9T	Tool		5.47
nieuw	1:2 HDMI Twisted Pair Receiver & Transceiver	TP-575	990,00	RK-T2B	Tool	12V	
	HDMI, Data & IR over Twisted Pair Tranceiver	TP-576	900,00	RK-T2B	Tool	12V	2nd Edition 2011
	HDMI, Bidirectional RS-232, Ethernet & IR Transmitter - over 1 TP cable	TP-581T	510,00	RK-T2B	Tool	5V	5.48
	2x1 HDMI Plus Bidirectional RS-232, Ethernet & IR Switcher/Transmitter - 1 TP cable	TP-582T	600,00	RK-T2B	Tool	5V	5.48
	1:2 HDMI Plus Bidirectional RS-232, Ethernet & IR Receiver - 1 TP cable	TP-582R	560,00	RK-T2B	Tool	5V	5.48
	HDMI and IR signals Twisted Pair Line Transmitter - over 2 TP cables	PT-561	190,00	RK-4PT	PicoTool	5V	5.45
	HDMI and IR signals Twisted Pair Line Receiver - over 2 TP cables	PT-562	190,00	RK-4PT	PicoTool		5.45
	HDMI Twisted Pair Transmitter - over 1 TP cable	PT-571	240,00	RK-4PT	PicoTool	12V	5.46
EOL	HDMI Twisted Pair Receiver - over 1 TP cable	PT-572	220,00	RK-4PT	PicoTool		5.46
	HDMI Twisted Pair Receiver - over 1 TP cable	PT-572+	270,00	RK-4PT	PicoTool	12V	2nd Edition 2011
	2x1:4 HDMI Twisted Pair Branching Transmitter	VM-114H4C	1.110,00		Desktop	12V	2nd Edition 2011

<b>Data</b>							
	RS-232 Twisted Pair Range Extender	FC-50	110,00	RK-1	Tool	12V	5.40
<b>Cobra Series</b>							
	Please Call for Configurations and prices	Cobra Series	POA				5.56

## Fiber Optics and Coax Extenders

<b>Fiber Optics</b>							
	Composite Fiber Optic Transmitter / multi mode	611T	240,00	RK-3T/-6T/-9T	Tool	12V	5.67
	Composite Fiber Optic Receiver / multi mode	611R	240,00	RK-3T/-6T/-9T	Tool	12V	5.67
	Computer Graphics Video & Stereo Audio over Fiber Optic Transmitter	672T	1.320,00	RK-3T/-6T/-9T	DigiTool	5V	5.68
	Computer Graphics Video & Stereo Audio over Fiber Optic Receiver	672R	1.320,00	RK-3T/-6T/-9T	DigiTool	5V	5.68
	Two-Fiber Detachable Optical DVI Transmitter & Receiver up to 1500M	602R/T	840,00		HandHeld	5V	
	Four-Fiber Detachable Optical DVI Transmitter & Receiver up to 500M	610R/T	600,00		HandHeld	5V	5.69
	Four-Fiber Detachable Optical DVI Transmitter & Receiver up to 500M <b>WIDE-BAND</b>	610R/T	700,00		HandHeld	5V	
	DVI Optic Transmitter - HDCP Compliant - Max Data Rate - 1.65Gbps	621T	320,00	RK-3T/-6T/-9T	DigiTool	12V	5.70
	DVI Optic Receiver - HDCP Compliant - Max Data Rate - 1.65Gbps	621R	320,00	RK-3T/-6T/-9T	DigiTool	12V	5.70
	Dual Link DVI Optical Transmitter - HDCP Compliant - Max Data Rate - 3.3Gbps	622T	640,00	RK-622	Desktop	12V	5.71
	Dual Link DVI Optical Receiver - HDCP Compliant - Max Data Rate - 3.3Gbps	622R	640,00	RK-622	Desktop	12V	5.71
	HDMI Optical Transmitter	631T	320,00	RK-3T/-6T/-9T	DigiTool	12V	5.75
	HDMI Optical Receiver	631R	320,00	RK-3T/-6T/-9T	DigiTool	12V	5.75
	HDMI over Fiber Optic Transmitter	670T	1.370,00	RK-3T/-6T/-9T	Tool	5V	5.77
	HDMI over Fiber Optic Receiver	670R	1.370,00	RK-3T/-6T/-9T	Tool	5V	5.77
	DVI over Fiber Optic Transmitter	671T	1.370,00	RK-3T/-6T/-9T	Tool	5V	5.73
	DVI over Fiber Optic Receiver	671R	1.370,00	RK-3T/-6T/-9T	Tool	5V	5.73
	4-Channel 3G HD-SDI over Single Fiber Optic Transmitter	673T	2.430,00	RK-3T/-6T/-9T	Tool	5V	5.78
	4-Channel 3G HD-SDI over Single Fiber Optic Receiver	673R	2.430,00	RK-3T/-6T/-9T	Tool	5V	5.78
nieuw	3G HD-SDI Mini Optical Transmitter & Receiver	613R/T	1.450,00		Tool		

<b>Coax Extenders</b>							
	DVI, RS-232 & IR over 5 coax Transmitter	650T	410,00	RK-3T/-6T/-9T	Tool	12V	5.72
	DVI, RS-232 & IR over 5 coax Receiver	650R	410,00	RK-3T/-6T/-9T	Tool	12V	5.72
prijs gewijzigd	HDMI & IR over 5 coax Transmitter	640T	300,00	RK-3T/-6T/-9T	DigiTool	12V	5.76
prijs gewijzigd	HDMI & IR over 5 coax Receiver	640R	300,00	RK-3T/-6T/-9T	DigiTool	12V	5.76

## Scan Converters & Scalers

<b>Scan Converters</b>							
	Computer Graphics Video Scan Converter to CV / s-Video	VP-501xl	460,00	RK-3T/-6T/-9T	Tool	12V	7.3
	Computer Graphics Video HD Scan Converter to CV / s-Video	VP-502xl	600,00	RK-3T/-6T/-9T	Tool	12V	7.4
	Computer Graphics Video & HDTV Scan Converter to 2x CV / s-Video	VP-701xl	1.000,00	RK-701xl	Desktop	12V	7.5
	Computer Graphics Video & HDTV Scan Converter to 2x CV / s-Video	VP-703xl	1.380,00		19" / 1U		7.6
	Computer Graphics Video & HDTV Scan Converter with Video Overlay	VP-704xl	2.100,00		19" / 1U		7.7

<b>Scalers</b>							
	CV / s-Video to Computer Graphics Video ProScale™ Digital Scaler	VP-409	420,00	RK-3T/-6T/-9T	Tool	5V	2nd Edition 2011
EOL	CV / s-Video to Computer Graphics Video / HDTV ProScale™ Digital Scaler	VP-414xl	410,00	RK-T2B	Tool	12V	7.9
EOL	CV / s-Video to Computer Graphics Video DVI ProScale™ Digital Scaler	VP-415	410,00	RK-3T/-6T/-9T	Tool	5V	
EOL	CV / s-Video to Computer Graphics Video / HDTV DVI ProScale™ Digital Scaler	VP-416	460,00	RK-T2B	Tool	12V	
	CV / s-Video to Computer Graphics Video/HDTV ProScale™ Digital Scaler	VP-417	510,00	RK-T2B	Tool	5V	2nd Edition 2011
	CV / s-Video and S/PDIF or Unbal. Stereo Audio to HDMI Digital Scaler	VP-418xl	410,00	RK-1	Desktop	5V	7.10
	CV / s-Video / Component to Computer Graphics Video / HDTV ProScale™ Digital Scaler	VP-419xl	870,00	RK-1	Desktop	12V	7.11
	Composite Video & Stereo-Audio to HDMI Scaler	VP-410	410,00	RK-3T/-6T/-9T	Tool	5V	2nd Edition 2011

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<b>Scalers</b>						
Computer Graphics Video - HDTV ProScale™ Digital Scaler	VP-420	610,00	RK-T2B	Tool	5V	7.12
Computer Graphics Video - HDTV ProScale™ Digital Scaler + DVI out	VP-421	670,00	RK-T2B	Tool	5V	7.13
HDMI to Computer Graphics Video and HDTV ProScale™ Digital Scaler	VP-422	660,00	RK-T2B	Tool	5V	7.14
Computer Graphics <b>Video-Wall Scaler</b>	VP-423	780,00	RK-T2B	Tool	5V	7.15
Component / Computer Graphics Video / Stereo Audio to HDMI Scaler & Audio Embedder	VP-434	730,00	RK-1	Desktop	12V	7.16
Component / Computer Graphics Video / HDMI / Stereo Audio to HDMI Scaler & Audio Embedder	VP-435	820,00	RK-1	Desktop	12V	7.17
3G HD-SDI to DVI ProScale™ Digital Scaler	VP-471	1.300,00	RK-T2B	Tool	5V	2nd Edition 2011
3G HD-SDI to HDMI ProScale™ Digital Scaler	VP-472	1.300,00	RK-T2B	Tool	5V	2nd Edition 2011
3G HD-SDI to Computer Graphics ProScale™ Digital Scaler	VP-473	1.300,00	RK-T2B	Tool	5V	2nd Edition 2011
<b>nieuw</b> Component Video to 3G HD-SDI ProScale™ Digital Scaler	VP-480	1.300,00	RK-T2B	Tool	5V	
<b>nieuw</b> DVI to 3G HD-SDI ProScale™ Digital Scaler	VP-481	1.300,00	RK-T2B	Tool	5V	
<b>nieuw</b> HDMI to 3G HD-SDI ProScale™ Digital Scaler	VP-482	1.300,00	RK-T2B	Tool	5V	
<b>nieuw</b> Computer Graphics and YUV Video to 3G HD-SDI ProScale™ Digital Scaler	VP-483	1.300,00	RK-T2B	Tool	5V	
7-Input Analog & HDMI ProScale™ Presentation Digital Scaler/Switcher	VP-436	1.100,00		19" / 1U		7.18
7-Input Analog & HDMI ProScale™ Presentation Digital Scaler/Switcher with e-ctrl	VP-437xl	1.190,00		19" / 1U		7.19
21-Input ProScale™ Presentation Digital Scaler - Switcher	VP-725xl	2.740,00		19" / 3U		7.20
<b>nieuw</b> 21-Input ProScale™ Presentation Digital Scaler/Switcher	VP-725N	3.300,00		19" / 3U		
8x2:3 ProScale™ In-CTRL™ Dual Scaler Seamless Switcher	VP-747	5.500,00		19" / 3U		7.32
8x2 Balanced Audio Switcher - XLR connectors	VP-727A-BA	2.100,00		19" / 2U		2.105
In-CTRL™ Remote Control Console with "T" Bar	VP-747T	1.575,00		19" / 4U	12V	2nd Edition 2011
9-Input ProScale™ Presentation Scaler / Switcher	VP-728	1.390,00		19" / 1U		7.24
9-Input ProScale™ Presentation Scaler / Switcher, with e-ctrl	VP-729	1.590,00		19" / 1U		7.26
9-Input ProScale™ Presentation Scaler/Switcher	VP-730	1.800,00		19" / 1U		7.28
9-Input ProScale™ Presentation Scaler/Switcher, with e-ctrl	VP-731	1.990,00		19" / 1U		7.30

## Accessories

### Audio Delays

Digital Audio Delay	VA-256D	330,00	RK-3T/-6T/-9T	Tool	12V	
Audio Delay for Balanced Stereo Audio	VA-256xl	600,00	RK-3T/-6T/-9T	Tool	12V	6.6
Digital Audio Delay / Switcher / Converter	VA-680D	550,00	RK-3T/-6T/-9T	Tool	12V	6.7

### Mixers

2 Channel Audio Mixer / RCA connectors	102MX	150,00	RK-3T/-6T/-9T	Tool	12V	6.8
2 Channel Balanced Mono Audio Mixer - XLR connectors	102xl	280,00	RK-1	MultiTool	12V	6.9
4 Channel Balanced Audio Mixer - XLR connectors	VA-14	390,00	RK-1	Desktop	12V	6.10
6x1 Balanced Audio Mixer - XLR connectors	VA-15xl	570,00	RK-MEDN	Desktop	12V	6.11

### Power Amplifiers

Stereo Audio Power Amplifier (8.4 Watts per Channel)	900N	180,00	RK-3T/-6T/-9T	Tool	12V	6.12
Stereo Audio Power Amplifier (8.4 Watts per Channel)	912	240,00	RK-3T/-6T/-9T	Tool	12V	2nd Edition 2011
Stereo Audio Power Amplifier (10 Watts per Channel)	900xl	250,00	RK-3T/-6T/-9T	Tool	12V	6.13
2x1 Personal Stereo Audio Power Amplifier & Switcher	901	180,00	RK-3T/-6T/-9T	Tool	12V	6.14
<b>EOL</b> 4x1 Personal Stereo Audio Amplifier & Switcher (4.5W/Channel)	902	210,00	RK-T2B	Tool	12V	6.15
4x1 Personal Stereo Audio Amplifier & Switcher (10W/Channel)	903	270,00	RK-T2B	Tool	12V	6.16
2x1 Programmable Personal Stereo Audio Amplifier & Switcher	906	620,00	RK-T2B	Tool	12V	6.18
40 Watt per Channel Power Amplifier	907	350,00	RK-1	Tool	24V	6.19
1x10 Stereo Audio Line Switcher or 1x6 8Watt RMS Stereo Amplifier & Switcher	VS-106	900,00		19" / 1U	12V	2nd Edition 2011
Stereo Audio Amplifier & Switcher (40 Watt per Channel)	908	670,00	RK-T2B	Tool	24V	6.20
Digital Audio Preamplifier & Mixer	910	1.270,00		19" / 1U		6.21

### Volume Controllers

8 Channel Balanced Stereo Audio Amplifier / terminal blocks	VA-8xl	820,00		19" / 1U		6.22
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### Audio and Video Isolation Transformers & Clampers

Video Isolation Transformer	TR-1	130,00	RK-3TR	Tool	Mec.	6.35
s-Video Isolation Transformer	TR-1YC	130,00	RK-3TR	Tool	Mec.	6.36
s-Video Dual Isolation Transformer	TR-2YC	230,00	RK-3TR	Tool	Mec.	6.36
Balanced Mono Audio Isolation Transformer	TR-1A	100,00	RK-3TR	Tool	Mec.	6.23
Balanced Stereo Audio Isolation Transformer	TR-2A	120,00	RK-3TR	Tool	Mec.	6.24
Video & Balanced Stereo Audio Isolation Transformer	TR-3	190,00	RK-3TR	Tool	Mec.	6.37
1 Channel Video/Sync Optical Isolator	OC-1N	330,00	RK-1	Desktop		6.38
<b>EOL</b> 2 Channel Video/Sync Optical Isolator	OC-2	420,00	RK-1	Desktop		6.39
4 Channel Video/Sync Optical Isolator	OC-4	540,00		19" / 1U		6.40

### Picture-In-Picture

4 Composite Video Picture-in-Picture Inserter	PIP-4	2.100,00	RK-1	Desktop	5V	2nd Edition 2011
2-Video Picture-In-Picture Inserter	PIP-200xl	1.100,00		19" / 1U		6.42
3-Video Picture-In-Picture Inserter	PIP-300	1.370,00		19" / 1U		6.42
4-Video Picture-In-Picture Inserter & Quad Splitter	PIP-400	1.830,00		19" / 2U		6.42
5-Video Picture-In-Picture Inserter & Quad Splitter	PIP-500	2.280,00		19" / 2U		6.42

	Omschrijving	Type nr.	€ Prijs	Rack Adapter	Formaat	PSU	Pagina*
* is pagina nummer in Directory of Products 2011/2012							
<b>Video Sync Processors</b>							
	Multi-Format Analog Video Processor/ProcAmp/TBC/Format & Standards Converter	SP-10D	2.730,00		19" / 1U		4.17
	Multi-Format Analog & HD-SDI Video Processor/ProcAmp/TBC/Format Converter	SP-12HD	7.500,00		19" / 1U		4.29
	Multi-Format A & D Video Processor/ProcAmp/TBC/Format & Standards Converter	SP-11D	3.560,00		19" / 1U		4.18
nieuw	4-Channel HD-SDI Synchronizer	SP-4D	8.550,00				
	Computer Graphics Video Sync Processor - with KR-ISP™ Sync Processing	VA-1K	100,00	RK-4PT	PicoTool	5V	6.45
prijs gewijzigd	Computer Graphics Video Horizontal Image Shifter	VA-1Hs	110,00	RK-3TR	PicoTool	5V	6.46
EOL	1:2 Computer Graphics Video Line Amplifier & Processor	VP-22	410,00		19" / 1U		1.65

<b>Signal Generators</b>							
	Color Bar / Audio Generator	810	280,00	RK-3T/-6T/-9T	Tool	12V	6.61
	Black Burst / Audio Generator	810B	270,00	RK-3T/-6T/-9T	Tool	12V	6.62
	Video Test Pattern & Audio Tone Generator	811	820,00	RK-1	Desktop		6.63
EOL	SDI Color Bar Generator	820	550,00	RK-3T/-6T/-9T	Tool	12V	6.64
EOL	Digital / Analog Audio Generator	830	370,00	RK-3T/-6T/-9T	Tool	12V	6.65
	Computer Graphics Video Color Bar Generator	VP-800	180,00	RK-3T/-6T/-9T	Tool	12V	6.71
	Portable Computer Graphics Video Test Pattern Generator	841	630,00	RK-3T/-6T/-9T	Tool	5V	6.67
EOL	DVI Test Pattern Generator	840	370,00	RK-3T/-6T/-9T	Tool	12V	6.66
EOL	HDMI Test Pattern Generator	840H	460,00	RK-3T/-6T/-9T	Tool	12V	6.68
	HD-SDI to Component HD Format Converter / HD-Component Test Pattern Generator	FC-41	3.010,00		19" / 1U		4.22
	Component HD to HD-SDI Format Converter / HD-SDI Test Pattern Generator	FC-42	3.830,00		19" / 1U		4.23
EOL	Black Burst / Bar / Audio Generator	SG-6005	700,00		19" / 1U		
	Multi-Standard Composite Video Black Burst, Color Bar & Audio Tone Generator	SG-6005xl	1.830,00		19" / 1U		6.69
	Multi-Standard Composite/SDI Video Black Burst, Color Bar & Audio Tone Generator	SG-6006	3.150,00		19" / 1U		6.70

<b>EDID Emulators</b>							
	DVI EDID Emulator / Max Data Rate - 3.3Gbps	VA-1DVIN	120,00	RK-4PT	PicoTool	5V	6.56
	Computer Graphics Video EDID Emulator	VA-1VGAN	100,00	RK-4PT	PicoTool	5V	6.57
nieuw	Computer Graphics Video EDID Capture/Emulator	VA-1VGAXI	210,00	RK-3T/-6T/-9T	Tool	5V	
	HDMI EDID Reader Emulator	VA-2H	360,00	RK-3T/-6T/-9T	Tool	12V	6.6

<b>Power Supplies (DC)</b>							
	DVI Power Supply	PS-1DVI	50,00	RK-1	MultiTool	5V	10.9
prijs gewijzigd	FireWire DC Power Supply	PS-1FW	60,00		MiniTool	12V	10.10
	Power Supply to provide 12V DC on CAT 5 Cables	PT-1PS	140,00	RK-1	MultiTool	12V	10.11
	6 Port Universal 12-Volt Power Supply	VA-50P	150,00	RK-1	Desktop		10.12
	10 Port Universal 12-Volt Power Supply	VA-100P	330,00	RK-1	Desktop		10.13
	10 Port Universal 5-Volt Power Supply	VA-100P-5	330,00	RK-1	Desktop		10.14

<b>Video Accessories</b>							
	Spark-Guard Pro™ Network Line Protector	PT-1CAT5	140,00	RK-4PT	PicoTool		6.48
nieuw	Spark-Guard Pro™ DVI Line Protector	PT-1DVI	150,00	RK-4PT	PicoTool		
	Horizontal Sync Delay Corrector	PT-1Hs	230,00	RK-4PT	Tool	12V	6.50
	RGB Cable Delay Corrector	VA-10	370,00	RK-3T/-6T/-9T	Tool	12V	6.51
EOL	Composite Video / Stereo Audio Combiner	VA-11	540,00	RK-1	Desktop		6.52
EOL	Composite Video / Stereo Audio Separator	VA-12	370,00	RK-1	Desktop		6.53
	5 input Power Controller Monitor	PL-50	900,00		19" / 1U		3.51

## Installer Solutions

<b>Table Connections</b>							
	Circular - Power Tower Plus Architectural Interfacing Solutions	TC-PTP01-B	490,00		Table Mount		9.47
	Circular - Power Tower Plus Architectural Interfacing Solutions / Brushed Clear Top	TC-PTP01-B/BC	560,00		Table Mount		9.47
	1 x power / 1x HD15 / 1x 3.5mm audio / 1x CAT5 / 1x USB A						
	Under the Table Connection Bus	UTBUS-1	130,00		Table Mount		9.47
	1x 220V 1x HD15 1x 3.5mm 4x free slots for WP insert modules						
	Round Table Connection Bus - 4 Inputs - 15-pin HD, 3.5mm, RJ-45, HDMI	RTBUS-110	300,00		Table Mount		2nd Edition 2011
EOL	Table Mount Pass-Thru System with <b>Single</b> AC socket	TBUS-1	350,00	20.7x14.9cm	Table Mount		9.39
	Table Mount Modular Multi-Connection Solution with <b>Single</b> AC socket	TBUS-1A	350,00	22.1x18.2cm	Table Mount		2nd Edition 2011
	2x Cable pass-through 4x free slots for single insert modules						
	Table Mount Modular Multi-Connection Solution with <b>Dual</b> AC socket	TBUS-1A/2AC	420,00	22.1x18.2cm	Table Mount		2nd Edition 2011
	2x Cable pass-through 4x free slots for single insert modules						
	Table Mount Modular Multi-Connection Solution with <b>Four</b> AC socket	TBUS-1A/4AC	490,00	22.1x18.2cm	Table Mount		2nd Edition 2011
	2x Cable pass-through 2x free slots for single insert modules						
	Architectural Table Mount Interface with <b>Single</b> AC socket	TBUS-3	350,00	17.6x14cm	Table Mount		9.41
	Architectural Table Mount Interface with <b>Single</b> AC socket / Brushed Clear Top	TBUS-3/BC	400,00	17.6x14cm	Table Mount		9.41
	Cover - Manually opens & closes						
	Fixed inputs: 1x USB-A / 1x RJ-45 / 1x HD15 / 1x 3.5mm						
	Insert Plate for the TBUS-3 - 1 power module, 2 blank plates, 1 cable pass-through	TBUS-3i	50,00				9.41

Omschrijving	Type nr.	€ Prijs	Rack Adapter	Formaat	PSU	Pagina*
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\* is pagina nummer in Directory of Products 2011/2012

### Table Connections

Architectural Table Mount Interface with <b>Single AC</b> socket	<b>TBUS-5</b>	400,00	17.6x14cm	Table Mount		9.43
Architectural Table Mount Interface with <b>Single AC</b> socket / Brushed Clear Top	<b>TBUS-5/BC</b>	450,00	17.6x14cm	Table Mount		9.43
Cover - Manually opens and slides into the table then pulls out to close						
Fixed inputs: 1x USB-A / 1x RJ-45 / 1 x HD15 / 1x 3.5mm						
Insert Plate for the TBUS-5 - 1 power module, 2 blank plates, 1 cable pass-through	<b>TBUS-5i</b>	50,00				9.43
Architectural Table Mount Interface with <b>Dual AC</b> socket	<b>TBUS-4</b>	500,00	24.3x14cm	Table Mount		9.42
Architectural Table Mount Interface with <b>Dual AC</b> socket / Brushed Clear Top	<b>TBUS-4/BC</b>	550,00	24.3x14cm	Table Mount		9.42
Fixed inputs: 2x USB-A / 2x RJ-45 / 2 x HD15 / 2x 3.5mm						
Insert Plate for the TBUS-4 - 2 power modules, 2 blank plates, 1 cable pass-through	<b>TBUS-4i</b>	50,00				9.42
Architectural Table Mount Interface with <b>Dual AC</b> socket	<b>TBUS-6</b>	550,00	24.3x14cm	Table Mount		9.44
Architectural Table Mount Interface with <b>Dual AC</b> socket / Brushed Clear Top	<b>TBUS-6/BC</b>	600,00	24.3x14cm	Table Mount		9.44
Cover - Manually opens and slides into the table then pulls out to close						
Fixed inputs: 2x USB-A / 2x RJ-45 / 2 x HD15 / 2x 3.5mm						
Insert Plate for the TBUS-6 - 2 power modules, 2 blank plates, 1 cable pass-through	<b>TBUS-6i</b>	50,00				9.44
Architectural Table Mount Interface with <b>Single AC</b> socket	<b>TBUS-9</b>	350,00	17.6x14cm	Table Mount		9.45
Architectural Table Mount Interface with <b>Single AC</b> socket / Brushed Clear Top	<b>TBUS-9/BC</b>	400,00	17.6x14cm	Table Mount		9.45
Cover - Manually opens & closes						
4 Pass-Throughs						
Table Mount Multi-Connection Solution with <b>Dual AC</b> socket / Tilt-Up Lid	<b>TBUS-10</b>	600,00	20.3x12.1cm	Table Mount		9.46
3 slots for RC-3TB 3-button remote controls (supplied separately)						
Pass-Through Bushings - 6 9.0mm, 2 12.5mm						
Podium Table Bus	<b>K-POD301</b>	140,00		Table Mount		9.48
Can accept up to 3 optional RC-3TB remote control panels						
Cable Retractor with VGA or Audio or VGA&Audio or HDMI or USB-A or CAT6 or DVI cable	<b>K-Able Box</b>	360,00				2nd Edition 2011

### On Wall Box for Passive and Active WP and Frames

Available in: **White**

On Wall Box 1G (80 x 80 x 40mm) / up to 2 Single Wall Plates inserts	<b>OWB-1G</b>	40,00				9.24
On Wall Box 2G (148 x 80 x 40mm) / up to 4 Single Wall Plates inserts	<b>OWB-2G</b>	50,00				9.24
On Wall Box 3G (163 x 115 x 57mm) / up to 6 Single Wall Plates inserts	<b>OWB-3G</b>	60,00				2nd Edition 2011

### WP Frames for Wall Plate inserts

Available in: **Gray** **White** **Off-White**

Frame (80mm x 80mm) for Passive Wall Plates / up to 2 Wall Plates inserts	<b>FRAME-1G</b>	30,00			Wall Plate	9.22
Frame (69mm x 114.3mm) for Passive Wall Plates / up to 3 Wall Plates inserts	<b>FRAME-1G/US</b>	50,00			Wall Plate	9.22
Frame (151mm x 80mm) for Passive Wall Plates / up to 4 Wall Plates inserts	<b>FRAME-2G</b>	50,00			Wall Plate	9.22
<b>nieuw</b> Frame holds up to 3 RC-3TB Control Panels (only available in gray)	<b>WP-3TB</b>	55,00		OWB-3G		

### Passive Wall Plate Inserts

Available in: **Gray** **White** **Off-White**

Wall Plate Insert - Single Blank Slot Cover Plate	<b>W-Blank</b>	6,00	RK-WP6		Single insert	9.37
Wall Plate Insert - Double Blank Slot Cover Plate	<b>W-2Blank</b>	12,00			Single insert	9.37
Pass Through for 1 cable / cables up to 12.5mm diameter (only available in gray)	<b>WCP</b>	25,00	TBUS			9.37
Pass Through for 2 cables / cables up to 9.5mm diameter (only available in gray)	<b>WCP-2</b>	28,00	TBUS		Single insert	9.37
Pass Through for 2 cables / cables up to 1x 9mm & 1x 12.5mm (only available in gray)	<b>WCP-21</b>	28,00	RK-WP6		Single insert	
Pass Through 1 "F" connectors (F)	<b>W-1F</b>	30,00	RK-WP6		Single insert	9.31
Pass Through 2 "F" connectors (F)	<b>W-2F</b>	30,00	RK-WP6		Single insert	9.31
Pass Through 4-pin mini DIN (F)	<b>W-S1</b>	30,00	RK-WP6		Single insert	9.29
Pass Through 3.5mm (F)	<b>WA-1P</b>	40,00	RK-WP6		Single insert	9.32
Pass Through 3.5mm (F) & RJ-45 (F)	<b>WA-45</b>	30,00	RK-WP6		Single insert	9.32
Pass Through RCA (F) & 3.5mm (F)	<b>WAV-1RP</b>	40,00	RK-WP6		Single insert	9.33
Pass Through Double BNC (F)	<b>WBB</b>	30,00	RK-WP6		Single insert	9.27
Pass Through Double RCA (F)	<b>WRR</b>	30,00	RK-WP6		Single insert	9.28
Pass Through Double RJ-45	<b>W4545</b>	30,00	RK-WP6		Single insert	9.37
Pass Through BNC (F) & RCA (F)	<b>WBR</b>	30,00	RK-WP6		Single insert	9.27
Pass Through BNC & RJ-45 (F)	<b>WB45</b>	30,00	RK-WP6		Single insert	
Pass Through RCA (F) & RJ-45	<b>WR45</b>	30,00	RK-WP6		Single insert	9.28
Pass Through RJ-11 & RJ-45	<b>W1145</b>	30,00	RK-WP6		Single insert	9.37
Pass Through DVI (F)	<b>W-DVI</b>	30,00	RK-WP16		Dual insert	9.30
Pass Through DVI (F) & 3.5mm (F)	<b>W-DVIA</b>	40,00	RK-WP16		Dual insert	9.30
Pass Through HDMI (F)	<b>W-H</b>	40,00	RK-WP6		Single insert	9.29
Pass Through DisplayPort (F)	<b>W-DP</b>	50,00	RK-WP6		Single insert	9.30
Pass Through 3 RCA (F) / Component Video	<b>WHC-3</b>	50,00	RK-WP16		Dual insert	9.28
Pass Through 3 RCA (F) / Composite Video & Stereo Audio	<b>WAV-3</b>	50,00	RK-WP16		Dual insert	9.28
Pass Through HD15 (F) & 3.5mm (F)	<b>WXA-2P</b>	50,00	RK-WP16		Dual insert	9.26
Pass Through 4-pin (F) s-Video and 2 RCA (F) Stereo Audio	<b>WAS-3P</b>	60,00	RK-WP16		Dual insert	9.29
Terminal Block (3-pole) to 3.5mm (F) Stereo Audio	<b>WA-1H</b>	40,00	RK-WP6		Single insert	9.32
Terminal Block (6-pole) to dual 3.5mm (F) Stereo Audio	<b>WA-3N</b>	30,00	RK-WP6		Single insert	9.32

Omschrijving	Type nr.	€ Prijs	Rack Adapter	Formaat	PSU	Pagina*
<b>Passive Wall Plate Inserts</b>		<b>Available in:</b>	<b>Gray</b>	<b>White</b>	<b>Off-White</b>	
Terminal Block (6-pole) to Terminal block (6-pole)	<b>WA-1N</b>	30,00	RK-WP6	Single insert		9.34
Terminal Block (6-pole) to 2 RCA (F) Stereo Audio	<b>WA-2N</b>	30,00	RK-WP6	Single insert		9.28
Terminal Block (6-pole) to 2 BNC (F) dual Composite video	<b>WV-2N</b>	50,00	RK-WP6	Single insert		9.27
Terminal Block (6-pole) to 4-pin mini DIN (F) & 3.5mm (F) S-Video & Stereo Audio	<b>WAS-1N</b>	30,00	RK-WP6	Single insert		9.33
Terminal Block (6-pole) to RCA (F) & 3.5mm (F) Composite & Stereo Audio	<b>WAV-1R</b>	40,00	RK-WP6	Single insert		9.33
Terminal Block (2-3-pole) to BNC (F) & 3.5mm (F) Composite & Stereo Audio	<b>WAV-1N</b>	30,00	RK-WP6	Single insert		9.33
Terminal Block (2-6-pole) to 15-pin HD (F)	<b>WX-1N</b>	30,00	RK-WP6	Single insert		9.26
Terminal Block (2-6-pole) to 15-pin HD (F) with EDID	<b>WX-3</b>	60,00	RK-WP6	Dual insert		
Terminal Block (4-4-pole) to 4-pin mini DIN (F) & 3 RCA (F)	<b>WAS-4</b>	70,00	RK-WP16	Dual insert		9.29
Terminal Block (3-8-pole) to 15-pin HD (F) & 3.5mm (F)	<b>WXA-2</b>	60,00	RK-WP16	Dual insert		9.26
Terminal Blocks Adapter for Loud Speakers Connection	<b>WSP-1</b>	30,00	RK-WP6	Single insert		9.34
Terminal Block (5-pole) to 9-pin D-sub (F)	<b>W-COM1</b>	50,00	RK-WP6	Single insert		9.35
Volume Control & On/Off Switch	<b>W-LM</b>	50,00	RK-WP6	Single insert		2nd Edition 2011
<b>nieuw</b> 5V or 12V DV Passive Distributor	<b>W-5PS</b>	60,00		Dual insert		
HD15 (F) connector to 5 BNC (F) connectors	<b>WX-F5B</b>	60,00	RK-WP6	Single insert		9.25
15-pin HD (M) to 15-pin HD (M)	<b>WX-2M</b>	30,00	RK-WP6	Single insert		9.25
15-pin HD (M) to 15-pin HD (F)	<b>WX-MF</b>	30,00	RK-WP6	Single insert		9.25
15-pin HD (F) to 15-pin HD (F)	<b>WX-2F</b>	30,00	RK-WP6	Single insert		9.25
15-pin HD (F) to 15-pin HD (M)	<b>WX-FM</b>	30,00	RK-WP6	Single insert		9.25
1 USB-A (F) to USB-A cable (F)	<b>WU-AA</b>	30,00	RK-WP6	Single insert		9.36
1 USB-A (F) to USB-B cable (F)	<b>WU-AB</b>	30,00	RK-WP6	Single insert		9.36
1 USB-B (F) to USB-A cable (F)	<b>WU-BA</b>	30,00	RK-WP6	Single insert		9.36
9-pin D-sub (F) to 9-pin D-sub (F)	<b>WD-2F</b>	30,00	RK-WP6	Single insert		9.35
9-pin D-sub (M) to 9-pin D-sub (M)	<b>WD-2M</b>	30,00	RK-WP6	Single insert		9.35
9-pin D-sub (F) to 9-pin D-sub (M)	<b>WD-FM</b>	30,00	RK-WP6	Single insert		9.35
9-pin D-sub (M) to 9-pin D-sub (F)	<b>WD-MF</b>	30,00	RK-WP6	Single insert		9.35
XLR 3-Pin Female to Solder Cups	<b>WA-1XLF</b>	30,00	RK-WP16	Dual insert		9.34
XLR 3-Pin Male to Solder Cups	<b>WA-1XLM</b>	30,00	RK-WP16	Dual insert		9.34
<b>Passive Wall Plates</b>		<b>Available in</b>	<b>Gray</b>	<b>White</b>	<b>Off-White</b>	
Pass Through 15-pin HD, 3.5mm Stereo Audio & 3 RCA	<b>WAV-5</b>	80,00	RK-121WP	Wall Plate 1G		9.17
Pass Through 15-pin HD Breakout, 3.5mm Stereo Audio & 3 RCA	<b>WAV-5C</b>	90,00	RK-121WP	Wall Plate 1G		9.17
Pass Through 15-pin HD, 3.5mm Stereo Audio, s-Video, Dual RCA	<b>WAV-5YC</b>	90,00	RK-121WP	Wall Plate 1G		9.18
<b>EOL</b> Pass Through DVI (F) and 1 RCA (F)	<b>WAV-DA1</b>	40,00	RK-121WP	Wall Plate 1G		9.20
Pass Through DVI (F) and 2 RCA (F)	<b>WAV-DA2</b>	45,00	RK-121WP	Wall Plate 1G		9.20
Pass Through HDMI, s-Video & 3 RCA	<b>WAV-5H</b>	110,00	RK-121WP	Wall Plate 1G		9.19
Pass Through 1 HDMI to 1 HDMI	<b>WP-H1M</b>	80,00	RK-121WP	Wall Plate 1G		9.19
Pass Through 2 HDMI to 2 HDMI	<b>WP-H2M</b>	90,00	RK-121WP	Wall Plate 1G		9.19
Pass Through 15-pin HD (F), 4-pin mini DIN (F), 3.5mm (F) & 3 RCA (F)	<b>WAV-6YC</b>	90,00	RK-121WP	Wall Plate 1G		9.18
Pass Through 15-pin HD (F), USB-B (F), 3.5mm (F), & 3 RCA (F)	<b>WAV-6UBA</b>	80,00	RK-121WP	Wall Plate 1G		9.21
Pass Through HDMI cable (F), 15-pin HD (F), 3.5mm & three RCA (F)	<b>WAV-6H</b>	120,00	RK-121WP	Wall Plate 1G		
<b>nieuw</b> Pass Through 15-pin HD (F), RJ-45 (F), 3.5mm (F) Stereo Audio & 3 RCA (F)	<b>WAV-645</b>	90,00		Wall Plate 1G		
<b>EOL</b> Terminal Block (8-pole) to 4-pin mini DIN (F) & dual RCA (F)	<b>WVS-1</b>	60,00	RK-121WP	Wall Plate 1G		9.18
<b>EOL</b> Terminal Block (6-pole) to RCA (F), 4-pin mini DIN (F) & dual 3.5mm (F)	<b>WVS-2</b>	60,00	RK-121WP	Wall Plate 1G		9.18
Terminal Block (2-6-pole) to 15-pin HD (F) with EDID	<b>WPX-3</b>	60,00	RK-121WP	Wall Plate 1G		
<b>EOL</b> Terminal Block (2x 6-pole) to 15-pin HD (F) and 3.5mm (F)	<b>WXA-1</b>	60,00	RK-121WP	Wall Plate 1G		9.17
Terminal Block (2x 6-pole) to 15-pin HD (F) and 3.5mm (F) with EDID	<b>WXA-3</b>	60,00	RK-121WP	Wall Plate 1G		
Terminal Block (2x 6-pole) to RCA (F) and 15-pin HD (F)	<b>WXV-1</b>	60,00	RK-121WP	Wall Plate 1G		9.17
Terminal Block (3-6-pole) to 3.5mm (F) & 3 RCA (F)	<b>WAV-2</b>	60,00	RK-121WP	Wall Plate 1G		9.20
Terminal Block (6-pole) to XLR (F) & XLR (M)	<b>WXL-1FM</b>	60,00	RK-121WP	Wall Plate 1G		9.21
Terminal Block (6-pole) to 2 XLR (F)	<b>WXL-2F</b>	60,00	RK-121WP	Wall Plate 1G		9.21
Terminal Block (6-pole) to 2 XLR (M)	<b>WXL-2M</b>	60,00	RK-121WP	Wall Plate 1G		9.21
<b>Active Wall Plates</b>		<b>Available in</b>	<b>Gray</b>	<b>White</b>	<b>Off-White</b>	
<b>EOL</b> Terminal Block (6-pole) to Dual RCA (F) output	<b>WA-20N</b>	140,00	RK-121WP	Wall Plate 1G	12V	9.11
<b>EOL</b> Terminal Block (3-2-pole) to BNC (F) input	<b>WV-11N</b>	140,00	RK-121WP	Wall Plate 1G	12V	9.10
<b>EOL</b> Terminal Block (3-2-pole) to BNC (F) output (Level (Gain) & EQ (Peaking) Controls)	<b>WV-12N</b>	140,00	RK-121WP	Wall Plate 1G	12V	9.10
Terminal Block (4-pole) to BNC (F) input (Level (Gain) & EQ (Peaking) Controls)	<b>WV-20N</b>	140,00	RK-121WP	Wall Plate 1G	12V	9.10
Active Wall Plate Insert – Computer Graphics Video Line Transmitter	<b>F-110</b>	210,00	RK-WP16	Dual insert	12V	
TP Transmitter 15-pin HD (F) input to RJ-45 output	<b>WP-110</b>	190,00	RK-121WP	Wall Plate 1G	12V	9.13
TP Receiver RJ-45 input to 15-pin HD (F) output	<b>WP-120</b>	230,00	RK-121WP	Wall Plate 1G	12V	9.13
Computer Graphics Video & Stereo Audio over TP Transmitter with EDID	<b>WP-121</b>	340,00		Wall Plate 1G	12V	2nd Edition 2011
Infra-Red Repeater	<b>WP-4iR</b>	280,00	RK-121WP	Wall Plate 1G	12V	3.46
15-pin HD Line Driver & Insert Frame	<b>VPM-2</b>	270,00	RK-2WP / RK-22WP	Wall Plate 2G	12V	9.12
15-pin HD, 3.5mm Stereo Audio, 3 RCA & RJ-45	<b>WP-209</b>	420,00	RK-2WP / RK-22WP	Wall Plate 2G	12V	9.14
15-pin HD, 3.5mm Stereo Audio to 5 BNC Line Amplifier	<b>WP-210A</b>	220,00	RK-2WP / RK-22WP	Wall Plate 2G	12V	9.15
15-pin HD, 3.5mm Stereo Audio Line Amplifier with Rear Control	<b>WP-210AL</b>	240,00	RK-2WP / RK-22WP	Wall Plate 2G	12V	

Omschrijving		Type nr.	€ Prijs	Rack Adapter	Formaat	PSU	Pagina*
<b>Active Wall Plates</b>		<b>Available in</b>	<b>Gray</b>	<b>White</b>	<b>Off-White</b>	<b>* is pagina nummer in Directory of Products 2011/2012</b>	
	15-pin HD 2 Input Automatic Switcher	WP-211DS	230,00	RK-2WP / RK-22WP	Wall Plate 2G	12V	9.15
	15-pin HD, 3.5mm Stereo Audio & 3 RCA Line Amplifier	WP-220	340,00	RK-2WP / RK-22WP	Wall Plate 2G	12V	9.16
	15-pin HD, 3.5mm Stereo Audio, 3 RCA, s-Video & RJ-45 Line Amplifier	WP-230	420,00	RK-2WP / RK-22WP	Wall Plate 2G	12V	9.16
nieuw	Computer Graphics Video & Stereo Audio with Enhanced EDID	WP-301xl	310,00		Wall Plate 1G		
nieuw	HDMI & IR over Twisted Pair Transmitter	WP-306	260,00		Wall Plate 1G	12V	
	Component / CV / s-Video and stereo Audio or S/PDIF over TP Transmitter	WP-27	420,00	RK-2WP / RK-22WP	Wall Plate 2G	12V	9.9
	Component / CV / s-Video and stereo Audio or S/PDIF over TP Receiver	WP-28	420,00	RK-2WP / RK-22WP	Wall Plate 2G	12V	9.9
	HDMI over Twisted Pair (CAT5) Transmitter	WP-561	190,00	RK-121WP	Wall Plate 1G	5V	9.9
	HDMI over Twisted Pair (CAT5) Receiver	WP-562	190,00	RK-121WP	Wall Plate 1G		9.9
	15-pin HD & 3 RCA Transmitter	WPN-11	140,00	RK-2WP / RK-22WP	Wall Plate 2G	12V	9.12
	15-pin HD & 3 RCA Receiver	WPN-12	140,00	RK-2WP / RK-22WP	Wall Plate 2G	12V	9.12
EOL	Power Amplifier with 2x1 Switching	WAP-1	250,00	RK-2WP / RK-22WP	Wall Plate 2G	12V	9.16
	Classroom Solution & Display Device Controller	WP-500	530,00	OWB-3			3.29
	Room Control and Signal Switching	WP-501	630,00		WallPlate		2nd Edition 2011
<b>Media &amp; Room Controllers</b>							
	EDID Reader and Writer - only compatible with the SV-301xl and WP-500	FC-200	190,00	RK-4PT	PicoTool		6.55
	RS-232 Controller	RC-2	180,00	RK-121WP	Wall Plate 1G	12V	3.16
	RS-232 & IR Controller	RC-2C	210,00	RK-121WP	Wall Plate 1G	12V	3.17
	6-Button Universal Room Controller with IR Learning	RC-6iR	240,00		W Plate	12V	3.18
	7-Button Media & Room Controller Wall Plate with IR Learning	RC-7B	250,00		W Plate	12V	3.19
	5-Button Media & Room Controller Wall Plate with IR Learning	RC-7LC	360,00		W Plate	12V	3.20
	7-Button Media & Room Controller Wall Plate with IR Learning	RC-7RL	360,00		W Plate	12V	3.21
	12-Button Master Room Controller with Digital Volume Knob	RC-74DL	900,00		W Plate		2nd Edition 2011
	8x8 Master Remote Control Panel	RC-80	870,00		19" / 1U	12V	3.41
prijs gewijzigd	8-Button Universal Room Controller with IR Learning	RC-8iR	510,00		W Plate	12V	3.22
	8-Button Universal Room Controller with IR Learning	RC-8RK	640,00		W Plate	12V	3.53
	8-Button Universal Room Controller with IR Learning (larger buttons)	RC-8RKL	690,00		W Plate	12V	3.23
	Remote Control Panel - Installs Inside TBUS-10 & K-POD301	RC-3TB	190,00	TBUS-10			3.34
	Remote Control Step-In Module - Installs Inside TBUS-10 & K-POD301	SI-1VGA	100,00	TBUS-10			2nd Edition 2011
	8-Button Presentation Controller for twisted pair transmitters	RC-108	370,00		Desktop		3.40
	16-Button Presentation Controller for twisted pair transmitters	RC-116	460,00		Desktop		3.40
	Low-Voltage Relay Controller	PL-18	270,00	RK-3T/6T/9T	Tool	12V	3.50
	8 Channel High-Voltage Power Controller	RB-8	640,00		19" / 1U		3.52
	IR Learner	FC-29	200,00	RK-4PT	PicoTool	USB	3.48
	5-Port Master Room Controller	SL-1	450,00		Tool		3.30
nieuw	Master Room Controller	SL-12	1.050,00	RK-13	Tool	12V	
	12-Button Master Controller	SL-14RC	990,00		19" / 1U		3.33
<b>Speakers</b>							
	2x30 Watt Powered On-Wall Speaker System	SPK-OCA504	230,00		Pair		2nd Edition 2011
	2-way Co-axial round open back ceiling speaker with infinite baffle design (80W RMS)	SPK-CO608	130,00		Pair		6.29
	2-way Co-axial round open back ceiling speaker with infinite baffle design (80W RMS)	SPK-IO608	195,00		Pair		6.33
	Three way On-Wall/ Out-Door speakers RMS 80W, 120W max.	SPK-OC608	295,00	SKIC	Pair		6.32
	Two way On-Wall/ Out-Door speaker 30W	SPK-OC508	195,00		Pair		6.30
	Two-Way On-Wall Indoor/Outdoor Speakers RMS 40W to 80W max	SPK-OC606	290,00		Pair		2nd Edition 2011
EOL	2- way ceiling speaker with low metal closed back can and transformer 4ohm (30W RMS)	SPK-CC444	275,00	SKIC (incl.)	Pair		6.25
	2-way co-axial 4Ω ceiling speakers 20W nominal, 40W Max.	SPK-CCV444	275,00	SKIC (incl.)	Pair		
EOL	2- way ceiling speaker with low metal closed back can and transformer 8ohm (30W RMS)	SPK-CC448	275,00	SKIC (incl.)	Pair		6.26
	2-way co-axial 8Ω ceiling speakers 20W nominal, 40W Max.	SPK-CCV448	275,00	SKIC (incl.)	Pair		
EOL	2- way ceiling speaker with metal closed back can and transformer (50W RMS)	SPK-CC688	300,00	SKIC (incl.)	Pair		6.28
	2-way co-axial 8Ω ceiling speakers 30W nominal, 60W Max.	SPK-CC678	300,00	SKIC (incl.)	Pair		
	Mounting kit (2 ceiling c-rings and 2 pair of rails)	SKIC	50,00				6.34
nieuw	ESD™ Ceiling Speaker / Optimized for Music / mono / 30x60	SPK-CCF848-30-PRO(MONO)	310,00		Single		2nd Edition 2011
nieuw	ESD™ Ceiling Speaker / Optimized for Music / stereo / 30x60	SPK-CCF848-30-PRO(STEREO)	360,00		Single		2nd Edition 2011
nieuw	ESD™ Ceiling Speaker / Optimized for Music / mono / 60x60	SPK-CCF848-60-PRO(MONO)	350,00		Single		2nd Edition 2011
nieuw	ESD™ Ceiling Speaker / Optimized for Music / stereo / 60x60	SPK-CCF848-60-PRO(STEREO)	400,00		Single		2nd Edition 2011
nieuw	ESD™ Ceiling Speaker / Optimized for Speech / mono / 30x60	SPK-CCF848-30-EDU(MONO)	310,00		Single		2nd Edition 2011
nieuw	ESD™ Ceiling Speaker / Optimized for Speech / stereo / 30x60	SPK-CCF848-30-EDU(STEREO)	360,00		Single		2nd Edition 2011
nieuw	ESD™ Ceiling Speaker / Optimized for Speech / mono / 60x60	SPK-CCF848-60-EDU(MONO)	350,00		Single		2nd Edition 2011
nieuw	ESD™ Ceiling Speaker / Optimized for Speech / stereo / 60x60	SPK-CCF848-60-EDU(STEREO)	400,00		Single		2nd Edition 2011

Omschrijving	Type nr.	€ Prijs	Rack Adapter	Formaat	PSU	Pagina*
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\* is pagina nummer in Directory of Products 2011/2012

### The SummitView™ System

SummitView™ Processor / Switcher / Master Controller	SV-551	1.280,00	RK-551	Desktop	12V	3.7
SummitView™ Processor / Switcher / Master Controller (Cable Kit Included)	SV-551ALC	1.320,00	RK-551	Desktop	12V	
SummitView™ BrainBox™ Processor / Switcher & Room Controller	SV-552	1.350,00	RK-551	Desktop	12V	3.8
SummitView™ BrainBox™ Processor / Switcher & Room Controller (Cable Kit Included)	SV-552ALC	1.380,00	RK-551	Desktop	12V	
SummitView™ Computer Graphics Video, DDC Data & Stereo audio Wall Plate	SV-301xi	200,00		W Plate		3.9
SummitView™ Composite Video, Stereo audio & IR Wall Plate	SV-302	200,00		W Plate		3.10
SummitView™ s-Video, Stereo audio & IR Wall Plate	SV-303	200,00		W Plate		3.10
SummitView™ Component Video, S/PDIF audio & IR Wall Plate	SV-304	200,00		W Plate		3.11
SummitView™ Component Video, Stereo audio & IR Wall Plate	SV-305	200,00		W Plate		3.12
SummitView™ HDMI & IR Wall Plate	SV-306	200,00		W Plate		3.13
SummitView™ DVI & Stereo Audio Wall Plate	SV-307	290,00		W Plate		3.14
6-Button Universal Room Controller	RC-52N	240,00				3.25
prijs gewijzigd 6-Button User Interface for Master Room Controller	RC-53D	380,00				3.34
6-Button Universal Room Controller with IR Learning	RC-62	380,00		W Plate		3.26
6-Button Universal Room Controller with IR Learning (with LCD buttons)	RC-62L	420,00		W Plate		3.26
6-Button Universal Room Controller with a Digital Volume Knob and IR Learning	RC-63D	460,00		W Plate		3.28
6-Button Universal Room Controller with a Digital Volume Knob and IR Learning	RC-63DL	520,00		W Plate		3.28
6-Button Universal Room Controller with an Analog Audio Knob and IR Learning	RC-63A	420,00		W Plate		3.27
6-Button Universal Room Controller with an Analog Audio Knob and IR Learning	RC-63AL	490,00		W Plate		3.27
SummitView™ Mounting Kit	SV-1	120,00				3.15
6-Inch Mounting Pole for the SV-1	MT-P6P	30,00				3.15
9-Inch Mounting Pole for the SV-1	MT-P9P	30,00				3.15

### Rack Adapters

19" Rack Adapter voor 1 apparaat van 24.5 x 16 x 5 cm	RK-10	50,00		19" / 2U		10.3
19" Rack Adapter voor 1 apparaat van 24.5 x 18 x 4.5cm	RK-MEDN	50,00		19" / 1U		10.4
19" Rack Adapter voor 2 apparaten van 16.5 x 12 x 4.5cm	RK-50RN	50,00		19" / 1U		
19" Rack Adapter voor 3 apparaten van 11.7 x 6 x 3.2cm	RK-SM	50,00		19" / 2U		10.4
EOL 19" Rack Adapter voor 2 apparaten van 18.8 x 7 x 7cm	RK-4E/S	50,00		19" / 2U		
EOL 19" Rack Adapter voor 1 apparaat van 30 x 16.3 x 4.3cm	RK-40	50,00		19" / 1U		
EOL 19" Rack Adapter voor 2 apparaten van 22 x 18 x 4.5cm	RK-80N	50,00		19" / 1U		
19" Rack Adapter voor 3 desktop apparaten	RK-13	90,00		19" / 1U		10.3
19" Rack Adapter voor 2 apparaten van 18.8 x 10.2 x 4.4cm	RK-81	50,00		19" / 1U		10.3
19" Rack Adapter voor 1 apparaat van 25.5 x 10.2 x 4.5cm	RK-81X	50,00		19" / 1U		10.4
19" Rack Adapter voor 2 apparaten van 15.3 x 6.6 x 7.6cm	RK-4X	50,00		19" / 2U		10.3
19" Rack Adapter voor 6 Single Slot Wall Plate Insert Modules	RK-WP6	50,00		19" / 1U		10.8
19" Rack Adapter for 16 Single & 8 Double Wall Plate Inserts (incl. 10 blank inserts)	RK-WP16	80,00		19" / 2U		10.8
19" Rack Adapter voor 1 Wall Plate 2G	RK-2WP	60,00		19" / 2U		10.8
19" Rack Adapter voor 1 Wall Plate 2G and 2 Wall Plate 1G	RK-121WP	70,00		19" / 2U		10.8
19" Rack Adapter voor 2 Wall Plate 2G	RK-22WP	70,00		19" / 2U		10.8
19" Rack Adapter voor 1 apparaat van 18.4 x 10.2 x 3.2cm	RK-701XL	70,00		19" / 1U		10.4
19" Rack Adapter voor diverse apparaten	RK-1	90,00		19" / 1U		10.3
19" Rack Adapter voor 1 Kramer Tool and 2 Kramer PicoTool	RK-1T2PT	90,00		19" / 1U		10.6
19" Rack Adapter voor 2 Kramer Tool and 1 Kramer PicoTool	RK-2T1PT	90,00		19" / 1U		10.6
19" Rack Adapter voor 3 Kramer Tool apparaten	RK-3T	50,00		19" / 1U		10.5
19" Rack Adapter voor 6 Kramer Tool apparaten	RK-6T	70,00		19" / 2U		10.5
19" Rack Adapter voor 9 Kramer Tool apparaten	RK-9T	90,00		19" / 3U		10.5
19" Rack Adapter voor TR-1, TR-1A, TR-2A, TR-1YC, TR-2YC, TR-3	RK-3TR	90,00		19" / 1U		10.7
19" Rack Adapter voor 4 Kramer PicoTool apparaten	RK-4PT	90,00		19" / 1U		10.6
19" Rack Adapter voor 2 apparaten van 18.8 x 11.4 x 2.4cm	RK-T2B	120,00		19" / 1U		10.7
19" Rack Adapter voor 1 apparaat van 12x7.5x2.5cm & 1x 18.8x11.4x2.4cm	RK-T2SB	120,00		19" / 1U		10.7
19" Rack Adapter voor 1 SV-551 or SV-552	RK-551	90,00		19" / 1U		3.15
19" Rack Adapter voor 2 622T or 622R	RK-622	90,00		19" / 1U		
Projector Column Mounting Bracket for Kramer TOOLS™/Kramer PicoTOOLS™	PTH-1	70,00				2nd Edition 2011
prijs gewijzigd Long Wing for PTH-1 Mounting Bracket	PTH-1 Long	50,00				2nd Edition 2011
prijs gewijzigd Second Wing for PTH-1 Mounting Bracket	PTH-1 Second	50,00				2nd Edition 2011