

Artikelnummer	Benämning	Listpris	Rbt- typ	Rbt	Nettopris
	<b>DVX Analog headend</b>				
	<b>Wideband units</b>				
DVC318	WideBand Amplifier 44 - 862 MHz; 18 dB GaAs	4 470,00	A	10%	4 030,00
DVC318 FI	WideBand Amplifier 44 - 862 MHz; 18 dB GaAs; Front Input	4 470,00	A	10%	4 030,00
DVC319	Dual WideBand Amplifier 44-862 MHz; 19 dB GaAs; Backup control	9 040,00	A	10%	8 140,00
DVC328 30	WideBand Amplifier 44-862 MHz; 28 dB; Diplex Filter 5-30 MHz	2 950,00	A	10%	2 660,00
DVC328 65	WideBand Amplifier 85-862 MHz; 28 dB; Diplex Filter 5-65 MHz	2 950,00	A	10%	2 660,00
DVC910	RF Group Combiner / Splitter 1 U * 19" Module, 10:1, 5-1000 MHz	4 060,00	A	10%	3 660,00
DVC990	Installation Board 1 U * 19" Module	3 660,00	A	10%	3 300,00
DVI114	4:1 L-Band Switch 950-2150 MHz	44 360,00	A	10%	39 930,00
DVI212	Dual 2:1 L-Band Switch and Amplifier 950-2150 MHz; Gain 20 dB, Slope 9 dB	52 990,00	A	10%	47 700,00
	<b>Decoders</b>				
DVD001	DVB-ASI / MPEG-2 Decoder Input: ASI; Output: Video, Audio	11 270,00	A	10%	10 150,00
DVD021	DVB-ASI / MPEG-2 Decoder, IRD CI Input: ASI; Output: Video, Audio; with CA	12 530,00	A	10%	11 280,00
DVD912	DVB-S IRD CI Input: DVB-S; Output: Video, Audio; with CA	8 430,00	A	10%	7 590,00
DVD922	DVB-S2 IRD CI Input: DVB-S2; Output: ASI, Video, Audio; with CA	14 110,00	A	10%	12 700,00
DVD9X2_MSD	Multi Service Descrambling Product Key	6 600,00	A	10%	5 940,00
DVD952	DVB-T IRD CI Input: DVB-T; Output: ASI, Video, Audio; with CA	14 110,00	A	10%	12 700,00
	<b>FM Processors</b>				
DVF012	FM Stereo Modulator Input: Audio, RDS data; Output: RF 87-108 MHz	8 200,00	A	10%	7 380,00
DVF202	FM Band Amplifier Input: 87-108 MHz; Output: 87-108 MHz; CCIR	2 440,00	A	10%	2 200,00
DVF252	FM Channel Converter Input: 87-108 MHz; Output: 87-108 MHz	7 760,00	A	10%	6 990,00
	<b>TV Modulators</b>				
DVT003	TV Modulator Input: Video, Audio; Output 47-862 MHz, Mono	8 290,00	A	10%	7 470,00
DVT013	TV Modulator Input: Video, Audio; Output 47-862 MHz; A2	9 620,00	A	10%	8 660,00
DVT023	TV Modulator Input: Video, Audio; Output 47-862 MHz, NICAM	11 160,00	A	10%	10 050,00
DVM913	TV Modulator, IF loop Input: Video, Audio, IF; Output 47-860 MHz, IF; A2	20 370,00	A	10%	18 340,00
DVM923	TV Modulator, IF loop Input: Video, Audio, IF; Output 47-862 MHz, IF; NIC	24 740,00	A	10%	22 270,00
	<b>TV Converters</b>				
DVT213	TV Converter, PAL B/G, Enhanced Selectivity Input: 47-860 MHz; Output: 47-862 MHz; 60 dB	9 970,00	A	10%	8 980,00
DVT243	TV Converter, PAL D/K/I, Enhanced Selectivity Input: 47-860 MHz; Output: 47-862 MHz; 60 dB	9 970,00	A	10%	8 980,00
DVT913	TV Converter Input: 47-860 MHz, IF; Output: 47-862 MHz, IF	17 470,00	A	10%	15 730,00

Artikelnummer	Benämning	Listpris	Rbt- typ	Rbt	Nettopris
DVT803	Up Converter Input: 32-39 MHz, Output: 47-862 MHz	7 460,00	A	10%	6 720,00
	<b>DVB to Cable Processors</b>				
DVQ903	DVB-C Modulator Input: ASI, Output 47-862 MHz	10 150,00	A	10%	9 140,00
DVQ913	DVB-C Transmodulator Input: DVB-S, ASI; Output 47-862 MHz	11 170,00	A	10%	10 060,00
DVQ_SAR	Service Auto Regenerate Product Key for DVQ9xx	2 520,00	A	10%	2 270,00
	<b>DVX Digital headend</b>				
	<b>DVB Receiver</b>				
DVB-S HW	DVB ASI to ATM converter - CLEFs 02,07,10,11,13, 14	17 630,00	A	10%	15 870,00
DVB-T HW	DVB ASI to ATM converter - CLEFs 02,07,10,11,13, 14	25 180,00	A	10%	22 670,00
CLEF01	DVB-S or DVB-T Input	1 890,00	A	10%	1 710,00
CLEF02	DVB-ASI Input	0,00	A	10%	0,00
CLEF07	De-multiplexer	3 780,00	A	10%	3 410,00
CLEF08	Common Interface	2 520,00	A	10%	2 270,00
CLEF10	DVB-ASI Output	1 890,00	A	10%	1 710,00
CLEF11	ATM AAL5 Output	0,00	A	10%	0,00
CLEF13	Service Scanner	0,00	A	10%	0,00
CLEF14	PSI/SI monitoring	3 150,00	A	10%	2 840,00
CLEF16*	MSD (Multi Service De-scrambling)	6 600,00	A	10%	5 940,00
	*Needs CLEF08 and PRO CAM module with MSD functionality				
	<b>DVB Multiplexer</b>				
LEGATO Basic HW *	ATM to QAM modulator - CLEFs 03, 09, 10, 15	25 180,00	A	10%	22 670,00
	CLEFs 05, 06, 11, 17, 18 are not included !				
	<b>Product Keys for LEGATO</b>				
CLEF03	ATM AAL5 Input	0,00	A	10%	0,00
CLEF05	DVB Multiplexer – 16 vp/vc inputs	3 780,00	A	10%	3 410,00
CLEF06	DVB Scrambler	6 930,00	A	10%	6 240,00
CLEF09	DVB-C Output	7 810,00	A	10%	7 030,00
CLEF10	DVB-ASI Output	0,00	A	10%	0,00
CLEF011	ATM AAL5 Output	3 150,00	A	10%	2 840,00
CLEF15	PSI/SI Insert	6 930,00	A	10%	6 240,00
CLEF17	DVB Multiplexer – 4 vp/vc inputs	2 520,00	A	10%	2 270,00
CLEF18	Simulcrypt support (Multi Scrambling)	6 300,00	A	10%	5 670,00
	* LEGA1B is VHF model and LEGA2B is UHF model				
	<b>STM-16 ATM Node</b>				
PRES2F45F45AAAA	RX A & B, TX A 1550DWDM, 45, TX B 1550DWDM, 45	386 400,00	A	10%	347 760,00

Artikelnummer	Benämning	Listpris	Rbt- typ	Rbt	Nettopris
	For other configurations, please contact product management				
BRILLANTE	CAS Interface	0,00	A	10%	0,00
BRIL2 HW	10BT / ATM AAL5 CAS Interface unit with CLEFs 25, 26	113 280,00	A	10%	101 960,00
	<b>Product Keys for Brillante</b>				
CLEF15	TDT and TOT insertion	25 180,00	A	10%	22 670,00
CLEF18	Simulcrypt	113 280,00	A	10%	101 960,00
CLEF24	EMM over IP	31 470,00	A	10%	28 330,00
CLEF25	EMM Interface	0,00	A	10%	0,00
CLEF26	ECM Interface	0,00	A	10%	0,00
CLEF27	EIT Interface	37 760,00	A	10%	33 990,00
CLEF28	OpenCAS / PayPerView	37 760,00	A	10%	33 990,00
CLEF37	Spare ECMg	25 180,00	A	10%	22 670,00
CLEF38	1+1 Brillante redundancy HW	138 450,00	A	10%	124 610,00
DIVISI	Intelligent Patch Panel	0,00	A	10%	0,00
DIVI1	16*RJ-45 STM-1 Patch Panel, built-in fan unit	18 880,00	A	10%	17 000,00
	<b>Local Insertion Encoder</b>				
INE103	MPEG-2 4:2:0 encoder with ATM output	88 110,00	A	10%	79 300,00
	<b>Headend components and accessories</b>				
DVP231	Power Supply Input: 220-240 VAC; Output: 24, 12.5, 6.3 VDC; 15	5 690,00	A	10%	5 130,00
DVP232	Power Supply, EMS Input: 220-240 VAC; Output: 24, 12.5, 6.3 VDC; 15	8 020,00	A	10%	7 220,00
DVP302	Power Supply, EMS, Backup Input: -48 VDC; Output: 24, 12.5, 6.3 VDC; 200W	14 980,00	A	10%	13 490,00
DVP412	Power Supply, EMS, Backup Input: 110-130 VAC; Output: 24, 12.5, 6.3 VDC; 20	12 790,00	A	10%	11 520,00
DVP532	Power Supply, EMS, Backup Input: 220-240 VAC; Output: 24, 12.5, 6.3 VDC; 15	12 590,00	A	10%	11 340,00
DVX001	Installation Frame 19"*6U, for 12 Units, build in RF-Combiner	4 470,00	A	10%	4 030,00
DVX002	Installation Frame 19"*6U, for 12 Units	4 270,00	A	10%	3 850,00
DVX007	Cover Plate For covering empty DVX slots, 29 x 266 mm	183,00	A	10%	165,00
DVX012	Programming Unit Hand Unit for the local configuration	3 150,00	A	10%	2 840,00
DVX019	Cover Plate 19" 1U	111,00	A	10%	99,90
DVX021	Bus Adapter For DCS110/DCS200	356,00	A	10%	321,00
DVX904	Power Backup Cable For connecting 5 subracks; 200 cm	252,00	A	10%	227,00
DVX905	Audio Cable 15-pin DSUB(m) / Mini-DIN(m); 30 cm; Asymmetric	252,00	A	10%	227,00
DVX906	Audio Cable Mini-DIN(m) / 15-pin DSUB(m); 30 cm; Asymmetric	376,00	A	10%	339,00
DVX907	Audio Cable Mini-DIN(m) / Mini-DIN(m); 30 cm; Symmetric	356,00	A	10%	321,00
DVX908	Audio Cable Mini-DIN(m) / Open end; 500 cm; Symmetric	609,00	A	10%	549,00
DVX909	Video Cable BNC(m) / BNC(m); 20 cm; Angled	264,00	A	10%	238,00

Artikelnummer	Benämning	Listpris	Rbt- typ	Rbt	Nettopris
DVX910	Video Cable BNC(m) / BNC(m); 500 cm	650,00	A	10%	585,00
DVX911	Intelligent Fan Unit 1U * 19" Module with 4 individually monitored fans	9 090,00	A	10%	8 190,00
DVX921	Programming Cable for DVD Mini-DIN(m) / D9(f); 150 cm	234,00	A	10%	211,00
DVX922	Video/Audio Cable 15-pin DSUB(m) / 3*RCA(m); 150 cm	178,00	A	10%	161,00
DVX923	Audio Cable MINI-DIN MINI-DIN (FOR DVD9X2 to DVM9X3)	589,00	A	10%	531,00
DVX924	Audio Cable MINI-DIN HD SUB (FOR DVD9X2 to DVT0X3)	403,00	A	10%	363,00
OPUS1CCC0020I	CAT5 Cable RJ-45/RJ-45, 0,2m	189,00	A	10%	171,00
OPUS1CCC0020X	CAT5 Cable Cross connected, RJ-45/RJ-45, 0,2m	189,00	A	10%	171,00
OPUS1CCC0050I	CAT5 Cable RJ-45/RJ-45, 0,5m	189,00	A	10%	171,00
OPUS1CCC0050X	CAT5 Cable Cross connected, RJ-45/RJ-45, 0,5m	189,00	A	10%	171,00
OPUS1CCC0200I	CAT5 Cable RJ-45/RJ-45, 2m	215,00	A	10%	194,00
OPUS1CCC0500I	CAT5 Cable RJ-45/RJ-45, 5m	252,00	A	10%	227,00
OPUS1DDD0050I	Installation Fibre SMF, SCPC/SCPC, 0,5m	529,00	A	10%	477,00
OPUS1DDD0200I	Installation Fibre SMF, SCPC/SCPC, 2m	529,00	A	10%	477,00
OPUS1DDF0200I	Installation Fibre SMF, SCPC/MTRJ, 2m	1 590,00	A	10%	1 440,00
OPUS1DLF0200I	Installation Fibre SMF, SCAPC/MTRJ, 2m	1 890,00	A	10%	1 710,00
OPUS1DLF1000I	Installation Fibre SMF, SCAPC/MTRJ, 10m	1 890,00	A	10%	1 710,00
OPUS1EDD0050I	Installation Fibre MMF, SCPC/SCPC, 0,5m	378,00	A	10%	341,00
OPUS1EDD0200I	Installation Fibre MMF, SCPC/SCPC, 2m	378,00	A	10%	341,00
OPUS1EDF0200I	Installation Fibre MMF, SCPC/MTRJ, 2m	1 520,00	A	10%	1 370,00
OPUS1GJJ0050Q	Quad Cable Set for PRESTO SMB (male) 0,5m	1 140,00	A	10%	1 030,00
OPUS1GJJ0200Q	Quad Cable Set for PRESTO SMB (male) 2m	1 520,00	A	10%	1 370,00
OPUS1GJJ0500Q	Quad Cable Set for PRESTO SMB (male) 5m	2 140,00	A	10%	1 930,00
OPUS2ABEXXXI	SCPC Adapter SCPC Adapter, female to female	303,00	A	10%	273,00
OPUS3DDE0500I	Optical Adapter Attenuator 5dB, SCPC	2 930,00	A	10%	2 640,00
OPUS3DDE1000I	Optical Adapter Attenuator 10dB, SCPC	2 930,00	A	10%	2 640,00
OPUS3DDE2000I	Optical Adapter Attenuator 20dB, SCPC	2 930,00	A	10%	2 640,00
	<b>LUMINATO - IP headend platform</b>				
	<b>Chassis</b>				
LCH A	Luminato chassis, includes: installation rails, USB cable 1RU, 6 module slots, 2 SFP slots	8 370,00	A	10%	7 540,00
LCH X-XC	Licence for PSI/SI editor per chassis	11 680,00	A	10%	10 520,00
LPS A	Power supply (2x GigE SFP slots, 2x FE managment interface, USB interface) input: 110...240 VAC, Power:70W	2 710,00	A	10%	2 440,00

Artikelnummer	Benämning	Listpris	Rbt- typ	Rbt	Nettopris
LPS B	Power supply (2x GigE SFP slots, 2x FE managment interface, USB interface) input: 110...240 VAC, Power:70W	3 150,00	A	10%	2 840,00
LPS X-A	Power Cord, EUR	152,00	A	10%	137,00
LPS X-B	Power Cord, UK	152,00	A	10%	137,00
LPS X-C	Power Cord, US	152,00	A	10%	137,00
LPS X-D	Power Cord, India	152,00	A	10%	137,00
LCP A	Cover plate must be installed to empty module slots	126,00	A	10%	114,00
	ASI module				
LAS A	Quad ASI interface module pass through, one IP stream per input port	38 370,00	A	10%	34 540,00
LAS X-BXX	LAS A option: DVB processing per hw module	8 230,00	A	10%	7 410,00
LAS X-CXX	LAS A option: Multiple IP streams per input port (demultiplexing) per hw module	#VÄRDEFEL!	A	10%	#VÄRDEFEL!
		16 450,00	A	10%	14 810,00
	<b>Dual satellite receiver modules</b>				
LRS A	Dual DVB-S receiver module with 2x CI slots DVB processing, one IP stream per input port	24 800,00	A	10%	22 320,00
LRS A-A	LRS A option: multiple IP streams per input port (demultiplexing) per hw module	#VÄRDEFEL!	A	10%	#VÄRDEFEL!
		7 370,00	A	10%	6 640,00
LRS X-B	LRS A option: MultiService Descrambling (MSD) per hw module	#VÄRDEFEL!	A	10%	#VÄRDEFEL!
		5 980,00	A	10%	5 390,00
LRS X-C	LRS A option: DVB-S2 input per hw module	4 450,00	A	10%	4 010,00
	<b>Quad satellite receiver modules</b>				
LRS B	Quad DVB-S receiver module, (no descrambling) DVB processing, one IP stream per input port	#VÄRDEFEL!	A	10%	#VÄRDEFEL!
		39 650,00	A	10%	35 690,00
LRS X-D	LRS B option: multiple IP streams per input port (demultiplexing) per hw module	#VÄRDEFEL!	A	10%	#VÄRDEFEL!
		14 730,00	A	10%	13 260,00
LRS X-E	LRS B option: DVB-S2 input per hw module	8 500,00	A	10%	7 650,00
	<b>Dual terrestrial receiver modules</b>				
LRT A	Dual DVB-T receiver module with 2x CI slots DVB processing, one IP stream per input port	24 800,00	A	10%	22 320,00
LRT X-A	LRT A option: multiple IP streams per input port (demultiplexing) per hw module	#VÄRDEFEL!	A	10%	#VÄRDEFEL!
		7 370,00	A	10%	6 640,00
LRT X-B	LRT A option: MultiService Descrambling (MSD) per hw module	#VÄRDEFEL!	A	10%	#VÄRDEFEL!
		5 980,00	A	10%	5 390,00
	<b>SFP modules for GE1 and GE2 interfaces</b>				
LSFP A	Electrical CAT5 (100m) 1000Base-TX SFP module RJ-45 connector	#VÄRDEFEL!	A	10%	#VÄRDEFEL!
		1 350,00	A	10%	1 220,00
LSFP B	Optical MMF 1310nm (550m) 1000Base-FX	#VÄRDEFEL!	A	10%	#VÄRDEFEL!

Artikelnummer	Benämning	Listpris	Rbt- typ	Rbt	Nettopris
	SFP module Dual LC optical connector	1 890,00	A	10%	1 710,00
LSFP C	Optical MMF 1310nm (2km) 1000Base-FX	#VÄRDEFEL!	A	10%	#VÄRDEFEL!
	SFP module Dual LC optical connector	4 540,00	A	10%	4 090,00
LSFP D	Optical SMF 1310nm (10km) 1000Base-FX	#VÄRDEFEL!	A	10%	#VÄRDEFEL!
	SFP module Dual LC optical connector	3 030,00	A	10%	2 730,00
LSFP F	Optical SMF 1310nm (30km) 1000Base-FX	#VÄRDEFEL!	A	10%	#VÄRDEFEL!
	SFP module Dual LC optical connector	6 240,00	A	10%	5 620,00
LSFP G	Optical SMF 1550nm (50km) 1000Base-FX	#VÄRDEFEL!	A	10%	#VÄRDEFEL!
	SFP module Dual LC optical connector	9 760,00	A	10%	8 790,00
	<b>DiX SMATV HEADEND PLATFORM</b>				
	<b>DiX headend</b>				
	<b>Amplifier units</b>				
DIA120	Wideband amplifier 44-862 MHz 44 - 862 MHz 3U mechanics	1 830,00	A	10%	1 650,00
DIF125	FM band amplifier 87-108 MHz 87 - 108 MHz 3U mechanics	1 380,00	A	10%	1 250,00
	<b>TV channel converters</b>				
DIT111	TV Converter DVB-T B/G 3U DVB-T B/G, 47-860 MHz, 3U mechanics	1 830,00	A	10%	1 650,00
	<b>DVB IRD</b>				
DID111	DVB-S IRD CI DVB-S IRD CI, Conax inbedded	2 960,00	A	10%	2 670,00
DID115	DVB-S IRD NDS CI QPSK, VIDEO/AUDIO, NDS CI	2 960,00	A	10%	2 670,00
DID151	DVB-T IRD CI COFDM, VIDEO/AUDIO, CI	2 960,00	A	10%	2 670,00
	<b>DiX rack equipment</b>				
DIP002	Power supply, 6V 2A 6V 2A	330,00	A	10%	297,00
DIX103	Subrack 3U	503,00	A	10%	453,00
DIP112	Power supply , 6V 12 A 6V / 12A. , 3U mechanics	1 830,00	A	10%	1 650,00
DIX111	Cover plate 3U high, 7 HP wide	81,20	A	10%	73,10
	<b>TV modulators</b>				
DIM103	TV Modulator Multi 47-860 MHz B/G, D/K, I, L, 47-860 MHz, 3U mechanics	1 700,00	A	10%	1 530,00
DIM123	TV Modulator NICAM 47-860 MHz NICAM, B/G, D/K, I, L, 47-860 MHz	2 940,00	A	10%	2 650,00