

RGBlink

**PRICE LIST
MAY 2015
(PUBBLICO)**



AVDSP Series Seamless Switcher and Scaler

Product code	Description	€/Retail Price
VSP 112W	LED video scale with digital signage player	€ 1.750,00



VSP 112W is the latest in entry level LED video processing, providing basic inputs and versatile functionality for both mobile and fixed installation advertising markets. Utilizing the latest in motion adaptive de-interlacing, true color reconstruction and dynamic range adjustment technologies enables the processor to provide high quality pixel based scaling for all inputs including the integrated USB media interface. It supports 2 composite (CVBS), 1 VGA, 1 DVI (compatible with HDMI1.3), 1 SD card, 4 USB inputs, and 1 audio, 2 DVI, 1 VGA outputs.

Key Features

Support for 3G and WIFI; Support SD card media player; Support USB HD media player; Support wide area network control; Real-time update support program; Support throughout the year, month, week, day, time; User-defined pixel scaling; Audio and video synchronization; Support 2 send cards installed.

VSP 168	1/2U Compact Seamless Switcher and LED video Processor	€ 1.368,00
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VSP 168S	Based on VSP 168 and supports SDI (SD/HD/3G Compatible) input (SDI×1, SDI Loop×1)	€ 1.833,00
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VSP 168HD	Based on VSP 168S and supports SDI (SD/HD/3G Compatible) input (SDI×1, SDI Loop×1), HDBaseT and Fiber Outputs (Fiber×1, SDI×1, HDBaseT×1)	€ 2.638,00
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VSP 168S is a 4 inputs seamless switcher and scaler. VSP 168S supports all common video and graphic inputs, including CVBS, VGA, DVI, SDI (Option). VSP 168S meets high end presentation requirement as its qualified image quality and advanced video processing ability, e.g. multiple cascade mapping.

VSP 168S comes with a compact 1/2U frame and a LED sending card install room and is the most compact LED video processor on the LED display application market. There are two kinds of rack mount structures available: one is 1 unit for two VSP 168S to be installed, and another is 2 unit size for up to 4 pieces VSP 168S.

VSP 168S supports the following main functions: max output resolution up to 2048×1152 or 2560×816, quick user config scale operation, seamless switching for the inputs, auto input detect, multiple cascade mapping.

In addition, VSP 168HD uses fiber and HDBaseT output interface, and connects to LED Display via extender, which is especially suitable for the applications that need high quality, long distance transmission and high resolution image.

VSP 168HD supports RS232 control and USB port upgrade. Through embedded high quality image processing functions, and format conversion function, VSP 168HD provides the high stability of working hours.

Key Features

Dual pictures operation; Audio and video sync; Quick seamless switch; Fade-in fade-out switch; Multiple cascade synchronization split; Control of cascade multiple; User-defined resolution adjustments.



VSP 198 **Standard 1 Unit Rack Mount Structure, Seamless Switcher and Scaler with DVI loop through (without SDI input)** € 2.250,00

VSP 198S **Based on VSP 198 and supports SDI (SD/HD/3G Compatible) input and SDI loop through (with SDI input)** € 2.664,00



VSP 198S creates better user configuration interface with broadcasting quality square buttons and OLED display module, also integrated with DVI loop and SDI loop for the multiple processors cascaded. VSP 198S builds a standard HDMI interface, and can support to connect the input from HDMI directly, and connect to DVI by a DVI to HDMI adaptor.



VSP 198S includes seamless switching with many transition effects, up/down conversion, picture in picture with the capacity to define each display window as the same or the different inputs. VSP 198S also supports user defined output resolution, up to 2560x1152x60Hz.

Key Features

Max 2048x1152x60/ 2560x1152x50; User defined output format; 3G/HD/SD SDI input; Multiple Cascade Mapping for super resolution; Pixel based scale; Seamless Switching between Inputs; Auto Input format detect and conversion; TCP/IP, USB, RS 232 Remote Control; Picture-in-Picture.

VSP 5162PRO **Standard 1 Unit Rack Mount Structure, 6 channels Seamless Switcher and Scaler, preview and program outputs separately, standard version with one SDI and 2 USB inputs.** € 6.592,00



VSP 5162PRO is the seamless switcher that accepts a wide variety of video signals, including analog RGB, Video, HDTV and Digital video and graphic inputs.

It combines truly seamless, glitch-free switching with advanced scaling technology producing high quality, high resolution video presentations. The VSP 5162PRO offers seamless transition effects CUT and Fade between the inputs switching, 4Kx1K output splicing and quick configuration local control panel and remote control ports with free of charge Windows based software and open protocol for system integration.

VSP 5162PRO improves the operation performance based on the feedback, also introduces new features which had been successful in other products, including Display port input supports, user defined output resolution and up to 4Kx1K splicing processing. All these advanced capabilities makes VSP 5162PRO the best cost-to-performance choice for high-end presentation environments.

Key Features

4K x 1K output splicing resolution; Support different pixels mapping; Seamless switching between any inputs; Preview and program output separately; Cascade for sync mosaic; User-defined output resolution; Improved media files player for USB input with HD capacity.

VSP 5360 **Standard 2 Unit Rack Mount Structure, 14 channels Seamless Switcher and Scaler (14 inputs), preview and program outputs separately** € 8.584,00



VSP 5360 is a 4-layer, 14 inputs seamless switcher that accepts a wide variety of video signals, including RGB, computer-video, and HDTV. VSP 5360 has multiple cascadable capacity for sync mapping if the display is beyond what one can support. It combines truly seamless, glitch-free switching with advanced scaling technology producing high quality, high resolution video presentations. The VSP 5360 offers a wide range of transition effects, such as full screen, dissolves and wipes with adjustable durations. It also provides multi-window operation, pixel-to-pixel configuration, and multiple user modes and control methods.

The VSP 5360 delivers advanced capabilities for high-end presentation environments.

Key Features

Input sources preview; Fade-in fade-out switch; Multiple cascade synchronization split; Control of cascade multiple; Output format User-defined; Resolution 5120x1152 or 2048x2304 mosaic for single device.

VSP 628PRO	Advanced high performance all-in-one video processor (supports 2 SD/HD, 3G SDI inputs, 2 SD/HD, 3G SDI loop through module)	€ 5.654,00
VSP 628PRO- WEB (with web module)	Advanced high performance all-in-one video processor (based on VSP 628PRO, supports Web server control module built in)	€ 6.373,00



VSP 628PRO is an advanced high performance all-in-one video scaler, scan converter, switcher and transcoder converting any input signal format to any output signal format.

VSP 628PRO supports composite, component, VGA, DVI signal and dual link, HDMI, Display Port and SD/HD/3G-SDI signal formats. Loop-through outputs are provided for the DVI and SDI input and Genlock signals. With features like LOGO capture and standard test pattern built in, 3D processing, HDCP and EDID management, Web page control interface seamless switching between the inputs, VSP 628PRO is one of the most advanced and flexible signal processor in the industry.

VSP 628PRO is based on module based structure and in addition to the standard features, with different modules, you can reach more possibilities and application range.

Key Features

Any signal input any signal output; LOGO capture and standard test pattern built in; 3D signals input and output processing; HDCP and EDID management; Seamless switching between any signals; Support dual 3K output; Preview and program outputs separately; Independently one input to two separately output conversion; User-defined output resolution; Genlock and reference input; Module based and expendable.

No image available	CVBS input module	Two CVBS inputs for VSP 5162PRO, VSP 5360, VSP 628PRO	€ 809,00
No image available	USB input module	Two USB inputs for VSP 5162PRO, VSP 5360, VSP 628PRO	€ 809,00
No image available	VGA input module	Two VGA inputs for VSP 5162PRO, VSP 5360, VSP 628PRO	€ 809,00
No image available	DVI input module	Two DVI inputs for VSP 5162PRO, VSP 5360, VSP 628PRO	€ 809,00
No image available	SDI input module	Two SDI inputs for VSP 5162PRO, VSP 5360, VSP 628PRO	€ 1.078,00
No image available	SDI output module	SDI+Fiber+HDBaseT outputs for VSP 628PRO	€ 1.347,00
No image available	CVBS output module	CVBS output for VSP 628PRO	€ 809,00

VSP 9516S	Standard 2 unit rack mount structure, seamless scaler with two sending cards built in and display control function	€ 3.499,00
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VSP 9516S supports the LED Screen control function but not just for the video switching and scaling. VSP 9516S is not only a video scaler for video and graphic processing, or just provides power and makes room for the sending cards to install inside, VSP 9516S embeds a special menu for local control LED Screen by each LED Sending Card connected. Operator will easily operate Display connection, Brightness, Gamma, Position by "Display Setting" Menu after deciding the control card model.

VSP 9516S integrates Display Setting Remote Control Interface with the video processing remote control software and the operator will have more remote control options like UDP.

Key Features

Dual pictures operation; Audio and video sync; Quick seamless switch; Fade-in fade-out switch; Real-time control the sending card; User-defined resolution adjustments.

AVDSP Series Hard Egde Blending and Mapping Processor

Product code	Description	€/Retail Price
VSP 3550S	Standard 2 unit rack mount structure, sync mapping and seamless switcher with video scale and switcher function.	€ 8.075,00

A 4Kx2K cost-effective seamless scaler and splicing processor based on the technologies applied in VSP 3600 and VSP 198S.



VSP 3550S is a 9 inputs seamless scaler and supports all common video and graphic inputs including CVBS, VGA, DVI, HDMI, SDI (Option). VSP 3550S meets high-end presentation requirement as its qualified image quality and advanced video processing ability, e.g. multiple cascade mapping.

VSP 3550S supports splicing function and its output resolution is up to 4096x2304, 5120x1632 or others, once the resolution is inside 8KK (4Kx2K) pixels.

VSP 3550S combines advanced video scale technology and seamless switching function inside with 4Kx2K splicing engine built in. With its high performance and reasonable cost, VSP 3550S meets customers' budget requirement very well.

Key Features

Fade In Fade Out Switching; Multiple Cascade Synchronization Seamless Splicing; Multiple Cascade Control; DSK for Subtitle Overlay; User Defined Output Resolution; Super resolution 10240x816 mosaic for single device.

VSP 3600	Standard 2 unit rack mount structure, sync mapping and seamless switcher.	€ 15.049,00
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A dedicated 4-layer seamless switching and video splicing processor, providing multiple display windows, DSK and rotary effects.



VSP 3600 is a dedicated seamless Video wall Processor and includes features that make setup easier, multi display windows, DSK and rotary capability. VSP 3600 offers the advantage that when basic video wall control is not required, it can be used for seamless switching and scaling applications, and can setup as multi display windows with DSK effects and rotary possibility. In addition to local control via the front panel, control can be from the Windows Control Panel or the optional remote control panel CP2048.

VSP 3600 is ideal for a wide range of applications requiring up to 4096*2304 resolution for multi display windows, DSK capability and rotary of high resolution content with the highest quality. Because of the remote control panel support and video processing functions, VSP 3600 supports full flexibility for rental and staging, and presentation.

Key Features

Super resolution 2048 x816 mosaic fo single device; Support 4 layer processing; Support image rotation, key color extraction,subtitles super-imposed; Support pixel to pixel mapping/ Multiple display images/Multiple cascade seamless splicing; Support loop output multiple cascade seamless splicing.

AVCPP Series Remote Control Panel

Product code	Description	€/Retail Price
CP2048	Desktop Remote Control Panel, supports VSP 3600	€ 5.243,00



CP 2048 control mixer is the latest full function mixer enabling the user remote control of the input selection, transition effects, and picture control of the RGBlink seamless switcher series, besides VSP 3600. This allows the CP 2048 to be placed in control booth with operator who can manage all video control and mixing functions, and safely keeping the video switcher and scaler with other control systems in the equipment rack.

CP 2048 and seamless switcher can be simultaneously connected and controlled via TCP/IP, RS232 and USB connections for flexibility in system integration. This allows for comprehensive picture controls, multilayers, and more than 24 digital effects utilizing the integrated T-bar and rotary knobs along with the 3D motion joystick.

Key Features

3-Axis Joystick for position and sizing; T-BAR for fade transition; Control up to 4 AUX destinations; Touch panel interface; Support VSP 3600, VSP 5360, VSP 628S, MVP 8043, DXP D0808, DXP D1616; CP 2048 Standard version; Gooseneck light Accessory

AVCPP Series Video Mixer

Product code	Description	€/Retail Price
CP 3096	Basic Video Mixer with any in and any out, price includes Flight case.	€ 3.499,00



CP 3096 is a basic mixer that supports analog and digital video graphic to be mixing together and switch to the outputs, including CVBS (Composite), S-Video, YPbPr (Component), VGA, DVI, HDMI, SDI, with 10 bit gray scale processor.

CP 3096 supports professional any in any out conversion, seamless switching between the demanding inputs by flexible control panel and T-bar switching. The advance function such as PIP, DSK, KEY and audio switching also come as standard configuration.

Key Features

Any input any output; T-BAR for Seamless Switching speed control; User Define Output Resolution; DSK for subtitle overlay; PIP and POP; Audio and video sync; EDID Management

CP 3096H	Video Mixer with Preview and Program separately, price includes Flight case.	€ 5.654,00
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The CP 3096H is a mixer that supports analog and digital video graphics to be mixing together and switch to the outputs. The operator can check the input separately by its Preview output, before taking the dedicated input to the Program output. CP 3096H supports fully seamless switcher function based on this application.

The CP 3096H standard version comes with inputs including CVBS (Composite), VGA, DVI, HDMI and USB (for media files play out), and standard outputs come with 1 DVI for Preview, 2 DVI and 1 VGA (by DVI2 output connector) for Program. CP 3096H supports three replaceable optional input modules and one optional SDI and CVBS output module. The three optional input modules are available as SD/HD/3G-SDI, HDMI, DVI, VGA, USB, CVBS based on requirement.

With its 10 bit gray scale processor built in, CP 3096H supports professional any in any out conversion. It provides seamless switching between the demanding inputs with its flexible control panel and T-BAR switching. The operation can control the transition speed manually with the T-BAR.

CP 3096H supports the advance functions such as PIP, DSK, KEY and audio switching.

Key Features

Three replaceable optional input modules; T-BAR for seamless switching speed control; Seamless switching between inputs; DSK for subtitle overlay; Audio and video sync; User-defined resolution adjustments; Max Supported output resolution: 2048x1200@60Hz/2560x960@60Hz.

AVRMS Series Rack Mount Structure



Product code	Description	€/Retail Price
RMS 5533	Standard 3 unit size rack mount structure with 3 monitors, support composite, VGA (component) and DVI (HDMI) inputs and each with loop through (without SDI input)	€ 2.155,00



RMS 5533S	Based on RMS 5533 and supports SDI (SD/HD/3G Compatible) input with loop through (with SDI input)	€ 2.664,00
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A 19" 3RU standard rack mounting LCD monitor, with 3 high resolution 5" LCD panels of independent input controlling, 800x480x3(RGB), and wide viewing angle.

Key Features

Standard 3 unit rack mount size; 5 inch LCD x3; 800x480x3(RGB) for each LCD; 16:9/4:3 adjustable; 3G/HD/SD-SDI, DVI, VGA, composite video; SDI embedded audio output via 3.5mm earphone socket; HDMI embedded audio output via 3.5mm earphone socket; Max input resolution 2048x1152 or 2560x816; Underscan/Overscan switch; View angle adjustable structure.

RMS 8424	Standard 4 unit size rack mount structure with 2 monitors, support composite, VGA (component) and DVI (HDMI) inputs and each with loop through (without SDI input)	€ 2.155,00
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RMS 8424S	Based on RMS 8424 and supports SDI (SD/HD/3G Compatible) input with loop through (with SDI input)	€ 2.664,00
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RMS 8424S is a 19" 4RU standard rack mounting LCD monitor, with 2 high resolution 8.4" LCD panels of independent input controlling, 1024x600x3(RGB), and wide viewing angle. Each monitor of RMS 8424S accepts 1 3G/HD/SD-SDI, 1 DVI, 1 VGA, and 1 Composite video, each input with loop through output. Support SDI and HDMI embedded audio output. RMS 8424S has a 2-pin pole 12V DC power connector for all the 2 LCD panels.

Key Features

Standard 4 unit rack mount size; 8 inch LCD x2; 1024x600x3(RGB) for each LCD; 16:9/4:3 adjustable; 3G/HD/SD-SDI, DVI, VGA, composite video; SDI embedded audio output via 3.5mm earphone socket; HDMI embedded audio output via 3.5mm earphone socket; Max input resolution 2048x1152 or 2560x816; Underscan/Overscan switch; View angle adjustable structure.



AVDXP Series Compact Router/Matrix

DVI switchers signal bandwidth is 2.5 GHz, support HD digital signal input; VGA switching signal bandwidth is 500 MHz (-3 db), support resolution of 2048 x1536 60hz and 1024 x768 120hz, composite video bandwidth for 100 M (-3 db), fully meet various strict requirements and high quality occasions.

COMPOSITE VIDEO MATRIX

Product code	Description	€/Retail Price
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DXP A0808	Standard 1 unit rack mount structure, 8 in 8 out composite router/matrix	€ 486,00
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(CVBS matrix that can switch 8 CVBS inputs to any 8 outputs)

DXP A1616	Standard 1 unit rack mount structure, 16 in 16 out composite router/matrix	€ 622,00
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(CVBS matrix that can switch 16 CVBS inputs to any 16 outputs)

Products in this series are widely used in large screen projection display engineering, electronic teaching, command and control center, multimedia meeting room, etc.

Switches in this series are equipped with monochromatic LCD, RS232 communication interface, RS422 communication interface (optional), with outage protect function, can read and store up to 100 user scenarios, and special matching control software, can work in conjunction with computer, remote control system or all kinds of distal control equipment (such as center console system). The system is equipped with multiple sets of serial instructions, compatible with mainstream matrix of serial instruction set.

VGA MATRIX

DXP V0808	Standard 2 unit rack mount structure, 8 in 8 out VGA router/matrix	€ 965,00
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(VGA matrix that can switch 8 VGA inputs (compatible with YpbPr) to any 8 outputs)

DXP V1616	Standard 2 unit rack mount structure, 16 in 16 out VGA router/matrix	€ 1.853,00
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(VGA matrix that can switch 16 VGA inputs (compatible with YpbPr) to any 16 outputs)

VGA switching signal bandwidth is 500 MHz (-3db), supports resolution of 1024x768 60Hz to 2048x1536 60Hz, fully meets various strict requirements and high quality occasions. Video for 250MHz (-3db), can not only support various video signals, but also meet the future high-definition television (HDTV) bandwidth requirements.

Switchers in this series are equipped with monochromatic LCD, RS232 communication interface, with outage protect function, can read and store up to 24 user scenarios. The system is equipped with multiple sets of serial instructions, can work in conjunction with computer, remote control system or all kinds of distal control equipment.

DVI MATRIX

DXP D0404 Standard 1 unit rack mount structure, 4 in 4 out DVI router/matrix € 714,00

(DVI matrix that can switch 4 DVI inputs (compatible with HDMI) to any 4 outputs)



DXP D0108 Standard 1 unit rack mount structure, 1 in 8 out DVI distributor € 501,00

(DVI (compatible with HDMI) distributor with 1 input and 8 outputs)



Products in this series are widely used in large screen projection display engineering, electronic teaching, command and control center, multimedia meeting room, etc.

Switches in this series are equipped with monochromatic LCD, RS232 communication interface, RS422 communication interface (optional), with outage protect function, can read and store up to 100 user scenarios, and special matching control software, can in conjunction with computer, remote control system or all kinds of distal control equipment (such as center console system). The system is equipped with multiple sets of serial instructions, compatible with mainstream matrix of serial instruction set.

DXP D0808 Standard 2 unit rack mount structure, 8 in 8 out DVI router/matrix, with EDID management € 4.038,00

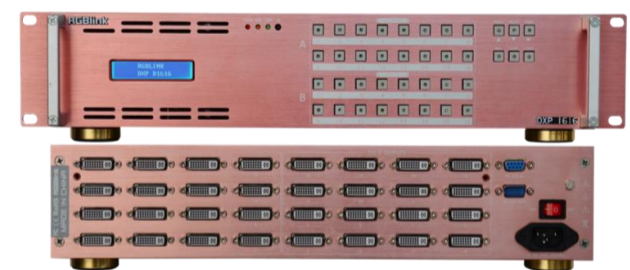
(DVI matrix that can switch 8 DVI inputs (compatible with HDMI) to any 8 outputs)



Supports any in any out; Supports independent output switching; Supports infrared remote control; Automatically recognizes the formats; Supports many kinds of resolutions; Supports EDID management.

DXP D1616 Standard 4 unit rack mount structure, 16 in 16 out DVI router/matrix, with EDID management € 5.115,00

(DVI matrix that can switch 16 DVI inputs (compatible with HDMI) to any 16 outputs)



DXP D1616 DVI Matrix is specifically designed for high resolution of HDMI/DVI digital signal switching. It with the characteristics of high performance, high stability, high-definition.

DXP D1616 DVI matrix can switch 16 input signals to any 16 outputs. User can easily control the signal by infrared remote control and front panel. At the same time, DXP D1616 supports independent output switching. It has stable performance and can support multiple resolutions, and supports EDID management. It is really convenient in practical engineering applications.

AVMSP Series Mini AV Converter



Product code	Description	€/Retail Price
MSP 200	Test pattern generator	€ 2.155,00

MSP 200 is especially designed for the audio and video system integration application engineer and designer, with its high quality and standardized interface and resolution. User can use MSP 200 to test back end audio and video system by its fully equipped interfaces and standard resolution support.

MSP 200 equips standard composite, component, VGA, DVI, HDMI and SDI interfaces, also supports analog L/R audio and H/S output for external Genlock reference signal. MSP 200 builds in all kinds of standard test patterns which compatible with SMPTE and VESA standards.

MSP 200 also embeds time code for frame delay test application. It is fully operation by touch panel, and user can calibrate the touch panel in need. MSP 200 can be powered on by external power module and can also use battery. External power module can charge the battery as well.

Key Features

TFT Touch screen operation; Genlock reference output; Multiple test pattern built in and upgradable; Time code for frame delay test; Removable battery.



MSP 203	SDI to HDMI (SD/HD/3G) converter	€ 353,00
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MSP 203 is the SDI to HDMI video converter, which can realize the switching from 3G/HD/SD-SDI to HDMI perfectly. It supports 1 SDI input, 2 balanced analog audio input or 1 digital AES/EBU input, and 1 HDMI output, 1 SDI loop out.

MSP 203 supports input and output resolution of 480i, 576i, 720p, 1080i and 1080p, also supports left and right analog sound channel input, digital AES/EBU input, SDI embedded audio input and mute function. It can adapt to multiple rates of SDI signal, including 3G-SDI, HD-SDI and SD-SDI. Easy operation. It is really the best bridge for broadcasting SDI to HDMI application!

Key Features

Standard PPM max 4 channels; Format Conversion (No support); TSL support; Frame Rate Conversion (No support).



MSP 204	HDMI to SDI (SD/HD/3) converter	€ 353,00
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MSP 204 is the HDMI to SDI video converter, which can realize the switching from HDMI to 3G/HD/SD-SDI perfectly. It supports 1 HDMI input, 2 balanced analog audio input or 1 digital AES/EBU input, and 1SDI output.

MSP 204 supports input and output resolution of 480i, 576i, 720p, 1080i and 1080p, also supports left and right analog sound channel input, digital AES/EBU input, HDMI embedded audio input and mute function. It can adapt to multiple rates of SDI signal, including 3G-SDI, HD-SDI and SD-SDI. Easy operation. It is really the best bridge for HDMI to broadcasting SDI application!



MSP 207	VGA to Composite converter	€ 69,00
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Promises high quality analog PC to analog video convert with PPM and UMD.

Key Features

Input 1x VGA, 2x Analog audio; Output 1x CVBS, 2x Analog audio; Support functions Standard PPM, UMD (TSL support), Tally, Output resolution 480i, 576i; Control interface RS 422.

MSP 209S	Gigabit Ethernet (Single mode fiber and CAT5 converter. 2 pieces for 1 set)	€ 539,00
MSP 209M	Gigabit Ethernet (Multi-mode fiber and CAT5 converter. 2 pieces for 1 set)	€ 453,00



As MSP 209-M/MSP 209-S fully complies with IEEE802.3ab 1000Base-T and IEEE802.3z 1000Base-LX, using the Gigabit media conversion it is quite quick and easy by simply plug and play. Single mode supports up to 10Km by 2 single mode cables; Multi-mode supports up to 1Km by 2 multi-mode cables.

MSP 209 supports one channel media conversion between 1000Base-T and 1000Base-LX through SC type interface. MSP 209-M/MSP 209-S, this empowers the installers the flexibility in fiber-optic networking. To centralize the fiber-optic network installation, the MSP 209-M/MSP 209-S can be used as standalone units or as a slide-in module to the PLANET intelligent Media Converter Chassis.

MSP 210C	CVBS to SDI (SD/HD/3G) Scan Converter	€ 1.028,00
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MSP 210C is the CVBS to SDI video converter, which can realize the switching from CVBS to 3G/HD/SD-SDI perfectly. It supports 1 CVBS input, 2 balanced analog audio input or 1 digital AES/EBU input, and 1SDI output.

MSP 210C supports input resolution of SMPTE: 480i, 576i, and output resolution of SMPTE: 480i, 576i, 720p@50Hz, 720p@60Hz, 1080i@50Hz, 1080i@60Hz, 1080p@50Hz, 1080p@60Hz, also supports SCALE, left and right analog sound channel input, digital AES/EBU input, CVBS embedded audio input and mute function. It can adapt to multiple rates of SDI signal, including 3G-SDI, HD-SDI and SD-SDI. Easy operation. It is really the best bridge for CVBS to broadcasting SDI application!

Key Features

CVBS input to SDI output; Support input resolution of SMPTE: 480i, 576i; Support output resolution of SMPTE: 480i, 576i, 720p@50Hz, 720p@60Hz, 1080i@50Hz, 1080i@60Hz, 1080p@50Hz, 1080p@60Hz; Support SCALE, left and right analog sound channel input, digital AES/EBU input, CVBS embedded audio input and mute function; The LED indicator beside SDI interface lights when output SDI signal; When input analog audio signal, the LED indicators beside L-ANALOG and R-ANALOG light. When input digital AES/EBU signal, the LED indicator beside L-ANALOG or AES/EBU lights.

MSP 210D	DP to SDI (SD/HD/3G) Scan Converter	€ 1.028,00
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MSP 210D is the Display port to SDI video converter, which can realize the switching from DP to 3G/HD/SD-SDI perfectly. It supports 1 DP input, 2 balanced analog audio input or 1 digital AES/EBU input, and 1SDI output.

MSP 210D supports input resolution of VESA: 800*600@60, 1024*768@60Hz, 1280*720@60Hz, 1280*768@60Hz, 1280*800@60Hz, 1280*1024@60Hz, 1360*768@60Hz, 1366*768@60Hz, 1440*900@60Hz, 1400*1050@60Hz, 1600*1200@60Hz, 1680*1050@60Hz, 1920*1080@60Hz, and output resolution of SMPTE: 480i, 576i, 720p@50 Hz, 720p@60Hz, 1080i@50Hz, 1080i@60Hz, 1080p@50Hz, 1080p@60 Hz, also supports SCALE, left and right analog sound channel input, digital AES/EBU input, DP embedded audio input and mute function. It can adapt to multiple rates of SDI signal, including 3G-SDI, HD-SDI and SD-SDI. Easy operation. It is really the best bridge for DP to broadcasting SDI application!

Key Features

DP input to SDI output; Support SCALE, left and right analog sound channel input, digital AES/EBU input, DPI embedded audio input and mute function; The LED indicator beside SDI interface lights when output SDI signal; When input analog audio signal, the LED indicators beside L-ANALOG and R-ANALOG light; When input digital AES/EBU signal, the LED indicator beside L-ANALOG or AES/EBU lights.



MSP 210H DVI (HDMI) to SDI (SD/HD/3G) Scan Converter

€ 1.028,00

MSP 210H is the HDMI to SDI video converter, which can realize the switching from HDMI to 3G/HD/SD-SDI perfectly. It supports 1 HDMI input, 2 balanced analog audio input or 1 digital AES/EBU input, and 1SDI output.

MSP 210H supports input resolution of SMPTE: 480i, 576i, 720p@50Hz, 720p@60Hz, 1080i@50Hz, 1080i@60Hz, 1080p@50Hz, 1080p@60Hz. VESA: 800*600@60, 1024*768@60Hz, 1280*720@60Hz, 1280*768@60Hz, 1280*800@60Hz, 1280*1024@60Hz, 1360*768@60Hz, 1366*768@60Hz, 1440*900@60Hz, 1400*1050@60Hz, 1600*1200@60Hz, 1680*1050@60Hz, 1920*1080@60Hz, and output resolution of SMPTE: 480i, 576i, 720p@50 Hz, 720p@60Hz, 1080i@50Hz, 1080i@60Hz, 1080p@50Hz, 1080p@60 Hz, also supports SCALE, left and right analog sound channel input, digital AES/EBU input, HDMI embedded audio input and mute function. It can adapt to multiple rates of SDI signal, including 3G-SDI, HD-SDI and SD-SDI. Easy operation. It is really the best bridge for HDMI to broadcasting SDI application!

Key Features

HDMI input to SDI output; Support SCALE, left and right analog sound channel input, digital AES/EBU input, HDMI embedded audio input and mute function; The LED indicator beside SDI interface lights when output SDI signal; When input analog audio signal, the LED indicators beside L-ANALOG and R-ANALOG light. When input digital AES/EBU signal, the LED indicator beside L-ANALOG or AES/EBU lights.



MSP 210V VGA (Component) to SDI (SD/HD/3G) Scan Converter

€ 1.028,00

MSP 210V Supports input standard auto detection, and it is compatible with 1600*1200. MSP 210V is build in with latest video scale engine, it will scale the input up to full HD 3G output standards and maintain higher image quality. MSP 210V also supports analog audio and digital audio input to be embedded into SDI. This equipment is small and convenient for simple connection and best cost-performance.

Key Features

Mini rack mount size; Support VESA Standard; VGA input support 1600X1200; Input standard auto detection; Input signal indicating light real-time display; Support Analog and digital audio input; SDI output support 3G-SDI, HD-SDI, SD-SDI; SDI output support audio video sync output.



MSP 211 HDMI to DVI converter

€ 178,00

Key Features

Input 1x HDMI (DVI connector); Output 1x DVI, 2x Analog Audio; Support functions Standard HDMI 1.3; Output resolution 480i, 576i, 480p, 576p, 720p50, 720p59.94, 720p60, 1080i50, 1080i59.94, 1080i60, 1080p50, 1080p59.94, 1080p60; Control interface RS232.



MSP 214M HDMI/DVI and Fiber converter multimode (one pair, with SFP module, extender distance is max 500 meters)

€ 888,00

MSP 214MS HDMI/DVI and Fiber converter single mode (one pair, with SFP module, extender distance is max 3,000 meters)

€ 1.066,00

MSP 214S HDMI/DVI and Fiber converter single mode (one pair, with SFP module, extender distance is max 10,000 meters)

€ 1.315,00

MSP 214 DVI Extender consists of DVI transmitter (MSP 214 DVI to Fiber) and DVI receiver (MSP 214 Fiber to DVI), DVI signal is realized by single mode twin-core fiber or multimode twin-core fiber. DVI digital video signal has to fulfill the long distance transmission during the multimedia application system.





MSP 215 HDMI to CAT5e+/CAT6 Extender (One pair)

€ 513,00

MSP 215 Extender for HDMI over one CAT5/CAT6 consists of a Sender (MSP 215 Tx) and a Receiver (MSP 215 Rx) unit, MSP 215 supports resolution up to 4Kx2K (3840x2160@30Hz) and 1080p Full HD, as well as the pass-through of HDCP and High Bit Rate (HBR) lossless audio formats such as Dolby® TrueHD and DTS-HD Master AudioTM.

3D content is supported when a 3D-capable display and 3D source are connected. DVI-D is also supported when used with HDMI to DVI adapters, providing greater flexibility and options when integrating several different commercial displays.

Key Features

Split one HDMI video signal and one audio signal from one source into 2 monitors and speakers and extend it up to 100 meters (MSP215-100A) or 200 meters (MSP215-200A) or 300 meters (MSP215-300A); Supports local monitor and speaker; Uses standard Category 5/5e/6 straight-wired, twisted-pair, network patch cable for economical and reliable data transmission; No software required; Provides crystal clear picture quality; Supports maximum video resolution - 1280x1024 at 300 meters away; Supports VGA, SVGA, and Multisync monitors; Built-in surge protection; Extends HDMI at 1080p Full HD up to 360 feet (110 meters) over one CAT-6A and up to 200 feet (60 meters) over one CAT-5e cable; Extends HDMI at 4K x 2K (3840 x 2160 @ 30Hz) up to 130 feet (40 meters) over one CAT-5e cable; HDMI Features Supported: Ultra HD 4Kx2K (3840x2160@30Hz) 1080p Full HD;12-bit Deep Color; HDCP; LPCM 7.1 Audio, Dolby® TrueHD and DTS-HD Master AudioTM pass-through; Use HDBaseT® Technology;



MSP 216 DVI 1 in 2 out distributor

€ 110,00

MSP 216 is the DVI Distributor with high performance, high stability, high-definition. The image effect of DVI signal is excellent, no ghosting, no tail, completely achieving the desktop effects.

MSP 216 has 1 input and 2 outputs, it supports max resolution 2048x1152, with compact structure, and simple to operate.



MSP 217 SDI and Fiber bi-direction converter (without SFP module, one pair)

€ 267,00

MSP 217 SDI Extender consists of SDI transmitter (MSP 217 TX SDI to Fiber) and SDI receiver (MSP 217 RX Fiber to SDI), SDI signal is realized by a single core mode fiber.

The distance of transmission is 10km in single mode. The SDI Extender has the outstanding points with a little attenuation, high frequency bandwidth, strong anti-interference, high safety performance, small volume and light in weight etc., therefore, it has incomparable advantages in the respect of the special environment and the long distance transmission. It is used in the multimedia system, which save the construction cost and easy for cable arrangement, and the target of high quality performance is also guaranteed.

Key Features

MSP 217 TX SDI to Fiber is the transmitter, and MSP 217 RX Fiber to SDI is the receiver, the two devices are used together to achieve long distance transmission of SDI signal by MSP 217 SDI to Fiber with fiber optical cable to MSP 217 Fiber to SDI. This is especially suitable for the high definition video signal transmission in the train platform and the military practice.



MSP 219-2 SDI Distributor (SDI 1 in 2 out distributor)

€ 353,00

MSP 219-4 SDI Distributor (SDI 1 in 4 out distributor)

€ 581,00

MSP 219 is the SDI Distributor with high performance, high stability, high-definition.

MSP 219 supports 1 input 2 outputs and 1 input 4 outputs, and supports SD-SDI, HD-SDI and 3G-SDI. The max resolution is 1080p. The SDI Distributor with compact structure, and it is very simple to operate.



MSP 221 DVI/VGA EDID Management and HDCP toolbox

€ 444,00

MSP 221 is the EDID & HDCP Manager with high performance, high stability, high-definition. It supports 1 HDMI, 1 VGA input, and 1 DVI (compatible HDMI), 1 VGA output. When input HDMI or VGA signal, MSP 221 will be directly powered. It supports EDID automatic identification, and supports the function of read EDID file from the USB port, and EDID file copy input. The EDID & HDCP Manager supports 2560x816 output resolution. Compact structure and very simple to operate.

AVMVP Series Multiviewer and Video Wall Processor

Product code	Description	€/Retail Price
VENUS X3	Each input module	€ 2.694,00
VENUS X3	Each output module	€ 2.694,00
VENUS X3	3 unit size main box (max 4 input modules and 2 output modules)	€ 24.219,00



The VENUS X3 is an HDCP-compliant, scalable, expandable videowall processor configurable to support a variety of inputs, outputs, and windowing capabilities. It features high performance video scaling capable of producing very high quality images.

The VENUS X3 offers six card cages that support various combinations of input and output cards for 3G-SDI, HDMI, DVI, Displayport, RGB, HDTV, USB (for media files play) or video sources. Hundreds of additional video or graphic sources can be input to the VENUS X3 using the AVDXP Matrix and Router.

Multiple VENUS X3 can be cascaded to create very large display arrays. A dedicated, high-speed video/graphic bus maintains real-time performance even under heavy loading of inputs.

Compared with other videowall processors, the VENUS X3 extends three main important performance for presentation application. One is seamless switching between the inputs, another comes with local control panel option, and the third is preview on the front panel directly. These advantages make the VENUS X3 ideal for all types of surveillance, presentation, and visualization applications, whether traffic, security, military, or process control.

Key Features

Scalable videowall processing for large videowalls with up to 8 displays or more; Card frame videowall processing system available with 6 slots; Scalable, field-expandable systems: Field staff can add cards or cascade card frames to add more inputs and outputs; Integrates easily into a diverse array of 4K environments such as lobbies, auditoriums, and simulation; Supports 3G-SDI, HDMI, DVI, RGB analog, HD component, and standard video input signals; HDCP-compliant input/output options and build in EDID Management function; High speed, dedicated video/graphic bus delivers real-time performance, each channel up to 4.25Gbps; Seamless switching between the inputs; Seamless switching between the display windows or layers; Local control panel as an option; Remote control by TCP/IP, USB, RS 232, and build in with Web Server control interface; Multiple cascade to create un-limit real time display resolution; Upload and display stored images.

MVP 8043	Standard 1 Unit Rack Mount Structure, 8 inputs Multiviewer and Seamless Switcher	€ 4.455,00
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The MVP 8043 supports preview output including an 8 display windows multiviewer for its 8 video and graphic inputs, which inputs by SDI and DVI, and the DVI is HDMI compatible. The MVP 8043 supports program output for user to seamlessly take out one of the eight inputs. Built-on High Speed FPGA and video graphic capture bus, the MVP 8043 is also capable of multiple stack-ups in order to do seamless mapping by an external genlock.

Its 4 SDI inputs are compatible with SD/HD/3G. And, 4 DVI inputs are compatible with DVI graphic and HDMI video. The MVP 8043 is a creative tool for meetings, sports, concerts, weddings and brand promotion.

The MVP 8043 offers multiple operation and control options, including the front panel, remote control panel, software control by USB and TCP/IP. The MVP 8043 equips a knob in the front control panel to control the seamless fade switching speed between any 2 inputs like a T-Bar. This makes it flexible enough for integrating into live applications.

Key Features

8 Display Windows Multiviewer; 4 SDI (SDI/ HD/3G Compatible) inputs; Multimode preview layout; Program and Preview outputs separately; by DVI and SDI; Genlock reference input for syncization; Multiple Seamless Mapping by Stack up; Local operation panel with Rotary Knob for Fade Speed Control; Remote control by USB and TCP/IP.