

## Audio Visual Panels



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## Home Automation/Cabling

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## Modular Panels & Connectors



### Modular panels (for snap in connectors)

16port 1U panel	<b>UDX16E</b>
24port 1U panel	<b>UDX24E</b>
48port 2U panel	<b>UDX48E</b>
Cable Management Bar	<b>RCMB</b>

### Snap in connectors

RCA red (110) punch down	<b>SFRC110R</b>
RCA White (110) punch down	<b>SFRC110W</b>
RCA Yellow (110) punch down	<b>SFRC110Y</b>
Red speaker socket	<b>SFSPGR</b>
Black speaker socket	<b>SFSPGBK</b>
3.5mm Stereo jack (white)	<b>SF35SJ</b>
Cat5e black UTP jack (110)	<b>HXJ5EBK</b>
"F" Series coax coupler (nickel)	<b>SFFBX</b>
"F" Series coax coupler (gold)	<b>SFFGOW</b>

Hubbell modular panel to accept a wide range of snap in keystone connectors for audio visual & data applications.

## UK Style Unshuttered Wallplates



**NEW**

Single gang wallplate to accept 1x keystone snap-in jack	<b>MT50-ARJS</b>
Single gang wallplate to accept 2x keystone snap-in jacks	<b>MT50-ARJT</b>
Unshuttered angled UK size 86x86mm wallplate to accept Hubbell copper/multimedia snap in keystone jacks. Hubbell snap in connectors shown above.	

## UK Style White Modular Faceplates



2 module 86mm x 86mm	<b>EMF10W</b>
4 module 88mm x 146mm	<b>EMF20W</b>

Hubbell white UK frame to accept the Hubbell audio-visual data modules only shown below and right. Modules 'Off White' gives two-tone effect.

## RCA Modules for Faceplate



Solder - yellow, red, white	<b>IM3RS10W</b>
Coupler - yellow, red, white	<b>IM3RF10W</b>
Solder - 1 x RCA yellow & 1 x RCA 3.5mm	<b>IMRSJ10W</b>

Office white module suitable for UK faceplates shown above. Not Euromod size. Mix & match with other modules for full multimedia applications.

## D Modules for Faceplate



D9 F/F coupler	<b>IM9DIN10W</b>
HD15 F/F coupler	<b>IM15DIN10W</b>
HD15 Female Screw Term	<b>IM15ST10W</b>

Office white module suitable for the UK faceplates shown above (not Euromod size). Can be mixed & matched with other modules for full multimedia applications. Wiring configuration available on the website. See [www.minitran.co.uk](http://www.minitran.co.uk).

## Speaker Terminal Module



2 speaker terminals	<b>IMSP10W</b>
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Module suitable for US and UK Hubbell office white faceplates (not Euromod size) shown left. Can be mixed & matched with other modules for full multimedia applications.

## RJ Unloaded Modules



Single flat module	<b>IM1K10W</b>
Twin flat module	<b>IM2K10W</b>
Single angled module *	<b>IM1KA150W</b>
Twin angled module *	<b>IM2KA150W</b>
Hubbell 110 CAT5e Jack	<b>HXJ5EOW</b>
Mini5 dual CAT5e jack	<b>MT50-CAT5E</b>
Hubbell 110 CAT6 Jack	<b>HXJ6OW</b>
Mini6 dual CAT6 jack	<b>MT66-U180WE</b>

Office white keystone flat modules take up one unit space within UK Hubbell faceplates (shown this page), the angled module is a 1.5 unit space. Simply fit the desired Cat5e or Cat6 jack to suit.

## Faceplate Blank Modules



Half module space	<b>IMB050W</b>
One module space	<b>IMB10W</b>
One & Half module space	<b>IMB150W</b>

Office white module suitable for UK Hubbell faceplates shown this page (not Euromod size). Can be mixed & matched with other modules for full multimedia applications.

## UK Style SVGA Faceplates



Unloaded Single faceplate\* **DP1-D09S**

Unloaded Twin faceplate\* **DP1-D09T**

Loaded Single HD15 coupler **DP1-HDD15C**

Loaded Single HD15 solder **DP1-HDD15S**

Loaded Twin HD15 solder **DP1-HDD15T**

Loaded Single HD15 screw terminal **DP1-HDD15ST**

Loaded Twin HD15 screw terminal **DP1-HDD15TT**

32mm Surface Back Box **DP1-32PWB**

45mm Surface Back Box **DP1-45PWB**

Standard 86x86mm UK plates with D cut outs accept either solder or screw terminal style. All D connectors are female.

\*Unloaded = without connector

## USB2 86x86mm Faceplate



USB A unloaded\* **DP1-USBA**

USB B unloaded \* **DP1-USBB**

USB A loaded **DP1-USBAC**

USB B loaded **DP1-USBBC**

UK white faceplate unloaded or loaded with a 120mm leaded male to female extension cable. USB "A" has A-A cable & "B" style has B-A cable, A-B & B-B are also available to special order.

\*Unloaded = without connector

## RCA Open Ended cables



10Mtr

**9195-100E**

Triple RCA cable with connectors fitted one end only, other end open with tinned dipped tails for ease of soldering to the faceplate connectors. RCA cable comprises of a yellow high frequency core for video transmission & the red & white for the lower audio frequencies. Colour black PVC

## SVGA Open Ended Cables



10Mtr

**DC-SVM15-1000E**

15Mtr

**DC-SVM15-1500E**

SVGA HD15 cable with all 15 wires, one end open with tinned dipped tails for ease of soldering to the faceplate connector. Colour black PVC.

## RCA 86x86mm Faceplate



Unloaded (without connector) **DP1-3PHU**

Loaded (with connector) **DP1-3PHL**

UK white faceplate unloaded or loaded with Red, White & Yellow solder style RCA (Phono) connectors. Ideal for Audio/Visual connections utilising triple cables such as the MiniLink 9195 range.

## USB2-A/SVGA/RCA 86x86mm Faceplate



Unloaded\* **DP1-USPA**

Loaded **DP1-USPAC**

UK white faceplate unloaded or loaded with USB2 "A" ext cable, Red, White & Yellow RCA solder phono connectors & HD15 solder "D" socket.

\*Unloaded = without connector

## USB2 Faceplate Extension cables



A-A

**DC-USBAFAFP-012M**

B-B

**DC-USBBFBFP-012M**

B-A-panel

**DC-USBBFAFP-012M**

A-B-panel

**DC-USBAFBFP-012M**

Faceplate USB2 extension cables, with retaining ears and 4-40UNC threaded inserts. Cable length 120mm grey PVC. For retaining screws, please order our Part No 023.

## RCA+SVGA 86x86mm Faceplate



Unloaded (without connector) **DP1-HDP4**

Loaded (with connector) **DP1-DP4L**

UK white faceplate unloaded or loaded with Red, White & Yellow solder style RCA (Phono) & HD15 socket connectors. Ideal for Audio/Visual connections utilising triple cables such as the MiniLink 9195 range & DC-SVM\*\* SVGA cable types.

## USB2/SVGA/RCA/3.5mm Jack 86x146mm Faceplate



Unloaded (without connector) **DP2-USPJ**

Loaded (with connector) **DP2-USPJC**

UK white double gang faceplate unloaded or loaded with USB2 "A" ext cable, Red, White & Yellow RCA solder phono connectors, HD15 solder "D" socket & 3.5mm solder jack socket.

# Audio Visual Cables

## SVGA HD15 Moulded Cables



### Male to Female

2Mtr PVC grey	<b>DC-SVE-020M</b>
3Mtr PVC grey	<b>DC-SVE-030M</b>
5Mtr PVC grey	<b>DC-SVE-050M</b>
10Mtr PVC grey	<b>DC-SVE-100M</b>
15Mtr PVC grey	<b>DC-SVE-150M</b>
20Mtr PVC grey	<b>DC-SVE-200M</b>

### Male to Male

2Mtr PVC grey	<b>DC-SVM-020M</b>
3Mtr PVC grey	<b>DC-SVM-030M</b>
5Mtr PVC grey	<b>DC-SVM-050M</b>
10Mtr PVC grey	<b>DC-SVM-100M</b>
15Mtr PVC grey	<b>DC-SVM-150M</b>
20Mtr PVC grey	<b>DC-SVM-200M</b>

Standard cables grey. For black suffix p/no with **BK**.

## Coaxial F type Patch Cords



450mm	<b>ABI-PC1003545</b>
600mm	<b>ABI-PC1003560</b>
750mm	<b>ABI-PC1003575</b>

Coaxial F type patch cables female to female Used within the comm centre cabinet or for connecting external equipment such as video & satellite equipment.

Frequency range: 0-3Ghz

## Composite video balun (75 - 100 Ohm)



### CVAB45

Provides connection via a BNC plug & RJ45 socket to a CCTV composite video & security system.  
Transmission distance:  
650Mtrs colour, 750Mtrs black & white.

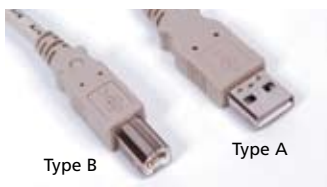
## RCA Moulded Cables



10mtr PVC Black	<b>9195-10M</b>
15mtr PVC Black	<b>9195-15M</b>
20mtr PVC Black	<b>9195-20M</b>

Triple audio visual cable with moulded phono connections red, white & yellow. Designed for applications such as white boards etc.

## USB 2.0 Male to Male Cables



Type B

Type A

### A to A

2Mtr PVC grey	<b>DC-USB2A-020M</b>
3Mtr PVC grey	<b>DC-USB2A-030M</b>
5Mtr PVC grey	<b>DC-USB2A-050M</b>

### B to B

2Mtr PVC grey	<b>DC-USB3B-020M</b>
3Mtr PVC grey	<b>DC-USB3B-030M</b>
5Mtr PVC grey	<b>DC-USB3B-050M</b>

### A to B

0.5Mtr PVC grey	<b>DC-USB2AB-005M</b>
1Mtr PVC grey	<b>DC-USB2AB-010M</b>
2Mtr PVC grey	<b>DC-USB2AB-020M</b>
3Mtr PVC grey	<b>DC-USB2AB-030M</b>
5Mtr PVC grey	<b>DC-USB2AB-050M</b>

USB 2.0 cables have been enhanced to run data speeds up to 480M/bs instead of the 12M/bs for USB1.1. Product is backwards compatible.

## SVGA gender changers



SVGA HD15 male -male	<b>HDGC15MM</b>
SVGA HD15 female -female	<b>HDGC15FF</b>

## USB 2.0 Active Extension Cable



### A to AF

5Mtr PVC grey	<b>DC-USB2-050A</b>
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Designed specifically to extend USB2 cables over the recommended maximum length of 5Mtrs. Use of passive electronics eliminates the need of plug-in power supplies, otherwise we would suggest the use of a USB hub.

## USB 2.0 Extension Cables



### A to A

2Mtr PVC grey	<b>DC-USB2AA-020EXT</b>
3Mtr PVC grey	<b>DC-USB2AA-030EXT</b>
5Mtr PVC grey	<b>DC-USB2AA-050EXT</b>

## BNC Through coupler panels



16 port 1U panel without couplers **PPC13161**

32 port 2U panel without couplers **PPC13322**

BNC through coupler (with insulated thread) 50ohm **1323529INS**

BNC through coupler (with insulated thread) 75ohm **1323529INS-75**

BNC through coupler (with insulated thread) 75ohm **1323529INS-DV** NEW

19" panels suitable for rack mounting. Panels have a black powder coat finish. For BNC connectors and coax cables see page 116.

## Belden Video Twist Cable



Four pair VideoTwist PVC Maroon UTP Cable (305Mtr Box) **7987R**

Belden "Brilliance VideoTwist" UTP cable offers superior low skew performance compared to standard UTP data cable. Designed for component video applications.

This cable offers the best low skew and return loss performance in the market for superior video quality. For a product specification see [www.minitran.co.uk](http://www.minitran.co.uk)

## Digital video to HD15 female-adapter



**DVSVGA**

## Coax Cable



For RG59 cable and coax digital video cable see page 116.

## HDMI Extender



**NEW**

30Mtr **MT-HDM1300**

60Mtr **MT-HDM1333**

UTP to HDMI extender maximum distance shown is for 1080P applications. Product works for distances up to 100Mtrs for 480P.

## HDMI Splitter



**NEW**

1 to 2 **MT-HDMi202**

2 to 1 **MT-HDMi102**

Splits HDMI signals for either incoming or outgoing signals. HDCP compliant, works for all 1080P applications.

## HDMI Switcher



**NEW**

**MT-HDMi103**

A high performance 3 port HDMI switch with key press function or IR remote control function. Works with all 1080P applications.

## HDMI Coupler Repeater



**NEW**

**MT-HDMi001**

Extends high definition and digital audio HDMI connections up to a max of 30Mtrs.

## HDMI Moulded Cables



2Mtr PVC Black **DC-HDMI-020M**

3Mtr PVC Black **DC-HDMI-030M**

5Mtr PVC Black **DC-HDMI-050M**

Digital interface cable standard for all new TV, DVD & peripheral equipment with HDMI connector interfaces.

## DVI-HDMI Moulded Cables



2Mtr PVC Black **DC-DVHDMI-020M**

3Mtr PVC Black **DC-DVHDMI-030M**

5Mtr PVC Black **DC-DVHDMI-050M**

Digital Interface cable with HDMI and a polarised miniature D connection.

## Mini HDMI to HDMI Cables



**NEW**

2Mtr PVC Black **DC-HDMIM-020M**

3Mtr PVC Black **DC-HDMIM-030M**

5Mtr PVC Black **DC-HDMIM-050M**

Standard HDMI digital interface connection to Mini HDMI (used primarily for cameras etc.)

## ATEN 2 Port Video Switch



**VS-201**

Entry level 2 port video switch for high video resolution of up to 1920 x 1440 lines. The VS-201 displays the video output of two computers on a single monitor or projector. High quality long distance transmission up to 65Mtrs. Supports VGA, XGA, SVGA and UXGA. Dimensions: 104x78x28mm

## ATEN 2 Port 250Mhz or 350Mhz Video Switch



**NEW**

250Mhz **VS102**  
350Mhz **VS132**

Mid level 2 port video switch for high video resolution of up to 1920 x 1440 lines. The VS-92A displays the video output of two computers on a single monitor or projector. High quality long distance transmission up to 65Mtrs. Supports VGA, XGA, SVGA and UXGA. Sturdy all metal case. Dimensions: 130x75x45mm

## ATEN 4 Port 250Mhz or 350Mhz Video Switch



**NEW**

250Mhz **VS104**  
350Mhz **VS134**

Mid level 4 port video switch for high video resolution of up to 1920 x 1440 lines. The VS-94A displays the video output of four computers on a single monitor or projector. High quality long distance transmission up to 65Mtrs. Supports VGA, XGA, SVGA and UXGA. Sturdy all metal case. Dimensions: 200x75x45mm

## ATEN 2 Port HDMI Splitter



VS182 HDMI **VS182**

The splitter boosts input audio & video signals to a further two output users. Maintains the highest link video resolution of 1600 x 1200 lines. Supports "Digital Display Working Group" standard for compliant monitors and is ideal for broadcast environments, classrooms or power computer users. Dimensions: 210x85x55mm

## ATEN 4 Port HDMI Splitter



VS184 HDMI **VS184**

The splitter boosts input audio & video signals to a further four output users. Maintains the highest link video resolution of 1600 x 1200 lines. Supports "Digital Display Working Group" standard for compliant monitors and is ideal for broadcast environments, classrooms or power computer users. Dimensions: 210x85x55mm

## ATEN 2 Port HDTV Video Switch



**VS-231**

A high quality component video switch with onboard stereo audio is the perfect solution to HDTV enthusiasts who want to add more inputs to their high definition display. The VS-231 displays the video output of two digital devices to a single monitor or projector. This unit includes a IR remote control. Dimensions: 200x75x45mm

## ATEN 4 Port HDTV Video Switch



**VS-431**

A high quality component video switch with onboard stereo audio is the perfect solution to HDTV enthusiasts who want to add more inputs to their high definition display. The VS-231 displays the video output of four digital devices to a single monitor or projector. This unit includes a IR remote control. Dimensions: 260x75x45mm

## ATEN USB to RS-232(D9) Cable



**UC-232A**

The UC-232A is a USB to serial port converter. It provides PCs, notebooks etc with RS232 connection provision for a USB connection. Dimensions: 659x34x16mm

## ATEN 4 Port HDMI Switch



**NEW**

**VS481**

4 inputs, 1 output switch for HDMI connections only. Complete with remote control unit.