



**Splitters** ♦ **Switches** ♦ **Converters** ♦ **Extenders** ♦ **Cables**



Computer Audio/Video Products  
Catalogue 2006/2007

## ***Extend, Boost, Split, and Convert***

A/V Signals with premium solutions from StarTech.com

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## HDTV DVI/HDMI Repeater/Extender HDCP compliant



Maintain your signal quality while breaking the maximum DVI or HDMI cabling length barrier of 20 feet. StarTech DVI and HDMI extender deliver crystal-clear digital images over longer distances and are fully HDCP compliant. Compatible with flat panels, digital CRTs and LCDs, projectors and HDTVs!.

StarTech - DVIHDCPEXT - HDTV DVI Repeater/Extender HDCP compliant  
StarTech - HDMIEXT - HDMI Extender/Repeater HDCP Compliant

DVI: Startech ID DVIHDCPEXT and HDMIEXT ,

**Boost your distance** with out-of-the-box ready, plug-in extenders!



### CAT5 Video Extender

- Extend your VGA/multisync video cables by up to 425 feet (130 meters) using Cat 5 cables

#### Applications

- For applications where the display is placed in a convenient viewing area, but the system equipment is placed elsewhere
- Ideal for industrial sites with harsh environments
- Ideal for remote display applications in financial, educational, and business sectors
- Ideal for video conferencing and demo stations

#### Features

- Consists of 1 Base unit for the local display, and 1 Remote unit for the remote display
- 212MHz VGA bandwidth allows resolutions of up to 1600x1200 @ 85Hz refresh rate

Category 5 UTP VGA/Multisync Video Extender  
StarTech.com ID: ST121UTP/ST122UTPA

### CAT5 S-Video + Audio, composite+ Audio, RGB component Extender

- Extends S-Video, Composite, or Component connection distance by up to 200 m

#### Applications

- A/V Broadcasting and Editing (printers, scanners, digital cameras /camcorders, digital audio recorders)
- Security (surveillance cameras, webcams, mass storage)
- In-Store Media, Narrow Casting, Webcasting

#### Features

- 212MHz VGA bandwidth allows resolutions of up to 1600x1200 @ 85Hz refresh rate
- Pure hardware design, no software or drivers required
- Uses Cat 5 straight-through wired UTP patch cable

CAT5 S-Video + Audio Video Extender  
StarTech.com ID: SVIUTPEXTA

### CAT5 Serial Extender

- Extends serial connection distance by up to 3300 feet (1000 meters) using Cat 5 cable
- 65 times extension distance of standard cables

#### Applications

- Point of Sale (card swipe, bar code scanners, scales, receipt printers, cash register displays)
- Manufacturing (CNC machinery control, bar code scanners, process control equipment, harsh environment applications)
- Security (access keypads, card scanners, home security systems)
- Hospital (monitor and control medical equipment)
- Traffic Flow Management (air traffic control, expressway flow)

RS-232 Serial Extender - 3300 feet (1000 meters)  
StarTech.com ID: RS232EXTCS

### CAT5 KVM Extender

- Extends keyboard, monitor, and mouse connections by up to 500 feet (150 meters) using Cat 5 cable

#### Applications

- Locate consoles in an easy access area, while the system remains in a secure location
- Share control of a computer between two consoles (one local, one remote)
- Keep systems away from harsh warehouse or manufacturing environments

#### Features

- Consists of one local unit and one remote unit
- High quality resolution of up to 1024 x 768 pixels
- Uses Cat 5 straight-through wired UTP patch cable
- PS/2 and USB compatible

PS/2 UTP Console Extender for StarView  
StarTech.com ID: SV565TP

# USBThere takes your USB devices anywhere!



Boost your distance by 50 m, 100 m, even 500 m!

- **Reduce costs!** No need to purchase multiple USB hubs or repeaters
- **Increase productivity!** Locate printers and other USB devices wherever they're needed
- **Increase security!** Use with webcams to monitor premises far away from your computer
- **Eliminate hassle!** Easy installation requires no software
- **Boost your range!** By up to 100 m using standard Cat 5 Ethernet cable or up to 500 m using fiber optic cable
- Data transfer rates of up to 12 Mbits/sec



### Webcam extender

- Connect video surveillance cameras up to 100 m away
- Lets your USB video camera monitor hard-to-reach areas

USBthere - 1 Port Bus Powered 100m USB Webcam Extender  
StarTech.com ID: USB100EXT

### 50 meter Multi-Speed Extenders

- Perfect for remote digital recorders, printers, scanners, POS equipment and more
- Supports full-speed (12 Mbits/sec) or low-speed (1.5 Mbits/sec) USB devices over Cat 5 cable
- Available in 1 or 2 port models

USBthere - 1 Port Bus Powered 50m Multi-Speed USB Extender  
StarTech.com ID: USB110EXT



### 100 meter Extenders

- Perfect for remote digital recorders, USB web cameras, printers, scanners, POS equipment and more
- Available in 1 or 4 port models

USBthere - 1 Port 100m USB Extender  
StarTech.com ID: USB201EXT  
USBthere - 4 Port 100m USB Extender  
StarTech.com ID: USB204EXT

### Mega-distance 500 meter Extender! Works with Fiber Optic Cable

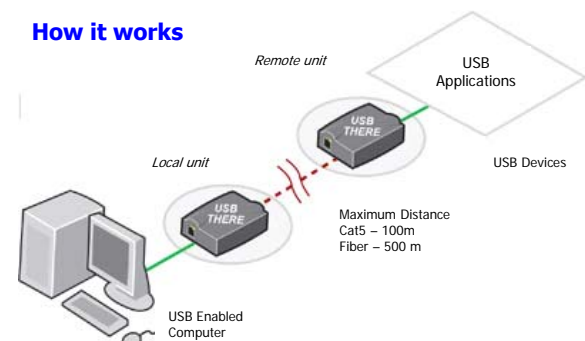
- 4-port extender uses multimode fiber optic cable to boost distance up to 500 m!
- Perfect for long range use in multi-floor office buildings, warehouses and campuses

USBthere - 4 Port 500m USB Extender Using Fiber Optic Cable  
StarTech.com ID: USB204EXTFIB

StarTech.com USB Extenders	StarTech.com ID:
1 Port Bus Powered 100m USB Webcam Extender	USB100EXT
1 Port Bus Powered 50m Multi-Speed USB Extender	USB110EXT
1 Port 100m USB Extender.	USB201EXT
4 Port 100m USB Extender.	USB204EXT
4 Port 500m USB Extender Using Fiber Optic Cable	USB204EXTFIB



### How it works



# Save on new equipment costs!

Get more out of A/V equipment with  
**converters for every application!**



## VGA to HDMI

Watch HDTV on your LCD/Plasma monitor!

Jump into the digital age, with StarTech.com's VGAHD2HDMI, without the costly upgrades. Allowing you to transfer analog audio and video to one HDMI cable. A great way to view content stored on your computer on your HDTV, now you can enjoy multimedia the way it was meant to be seen and heard. This HD/VGA (with Audio) to HDMI format converter is a great way to wow your audience with the full power of digital content.

- VGA/HD with Audio to HDMI Format Converter  
: € 167,60  
HDMI Extender/Repeater HDCP Compliant (HDMIEXT): € 179,20  
3x1 HDCP Compliant HDMI Switcher w/ Remote: € 164,38

VGAHD2HDMI Format converter  
StarTech.com ID: VGAHD2HDMI

"... enjoy instant Full HDTV with StarTech VGA and Audio to HDMI converter... Ideal for Home Entertainment purposes!"



## Component/Composite/S-Video to DVI-D/HDTV Scaler/Converter

Convert between resolutions and video formats with StarTech.com's VID2DVIDTV, a composite/s-video/YCbCr/RGB component to DVI scaler. The VID2DVIDTV automatically detects your source's input resolution and allows you to customize its output resolution and refresh rate through an easy to use on-screen-display menu.

- Display video feeds from DVD players, VCRs and more on DVI monitors, plasma displays, DVI input projectors and HDTVs
- Home Theatre
- Security
- Educational
- Medical
- Conference Room

Component/Composite/S-Video to DVI-D/HDTV Scaler/Converter: StarTech.com ID: VIDVIDTV



## VGA to DVI-I

### VGA/HDTV to DVI-I Scaler/Converter

Capture an audience's attention at trade shows

- Present information in the clearest possible way, in professional presentations or lectures
- A perfect fit for your home theater configuration
- A simple solution for watching content stored on your computer, on your HDTV display

VGA/HDTV to DVI-I Scaler/Converter  
StarTech.com ID: VGA2DVI1

Convert between resolutions and video formats with StarTech.com's VGA2DVI1, a VGA to DVI-I scaler. The VGA2DVI1 automatically detects your source's input resolution and allows you to customize its output resolution and refresh rate through an easy to use on-screen-display menu.

Great for connecting VGA graphics cards to DVI displays, the VGA2DVI1 also lets you scale HDTV feeds for optimal viewing on flat panel monitors and DVI projectors.

"... A simple solution for watching content stored on your computer, on your HDTV display"



## DVI-D to DVI-I

### Bridge the gap between DVI-D and DVI-I!

- Expand your DVI capabilities with StarTech.com's DVI2DVI. This DVI-D to DVI-I Scaler allows you to convert a DVI-D source signal to meet the needs of your display in DVI-I format – the on-screen menu enables you to take full control of your display and the resolutions you need in PC or HDTV mode.

DVI-D to DVI-I Signal Converter  
StarTech.com ID: DVI2DVI

# Eye-catching images on multiple screens!



"...the best choice for displaying high quality video on multiple monitors."



## Why StarTech.com video splitters?

- Great communication tools for public broadcast services, information booths and airports
- Perfect for tradeshows, in-store displays, presentations, and demonstrations
- Excellent for training, lecture, and classroom use

### Display on 2 DVI displays from a single computer

- Shares a high resolution DVI feed between 2 monitors
- Locate your DVI-enabled screens up to 33 feet (10 meters) away
- Ideal for graphic design and A/V professionals
- Supports up to 1600x1200 resolution

2 Port DVI Video Splitter  
StarTech.com ID: ST122DVI

### Bring your multi-screen presentations to life!

- Share and control a VGA signal over 4 displays
- Turn the signal to each monitor on or off with the push of a button
- Locate displays up to 250 feet (75 meters) away
- Supports 400 Mhz video bandwidth and 2248x1536 resolution

4-Port Selectable Output Video Splitter  
StarTech.com ID: ST124SW

## HDMI Splitter



### Compatible: 1U 8 port Professional HDMI (Video + Audio) Splitter

- Shares a high resolution HDMI feed between 8 monitors, full HDCP compliant
- Ideal for graphic design and A/V professionals
- Supports up to 1920 \* 1080 (1080i) resolution

- Connect up to 8 displays to a single input for dynamic group presentations

1 x 8 Port HDMI splitter/distribution amplifier  
CPTHDMI18

**COMPATIBLE**

1 PC / server      1 - 16 screens

digital of analogo beeldsignaal

range 0 - 1 km

www.compatible.nl/distribution

**Split the A/V from one computer between 8 displays and sets of speakers**

- Great for demos, in-store merchandising, or information booths
- High quality resolution of up to 2048 x 1536 pixels
- Daisy chainable for almost unlimited expansion



8 Port VGA Video and Audio Splitter  
StarTech.com ID: ST128PROA



**Be seen and heard on multiple displays and speakers!**

- Split the A/V from one computer between 4 displays and sets of speakers
- Extends the range of displays/speakers up to 210 feet (65 meters) away from your computer
- Daisy chainable for almost unlimited expansion

4-Port VGA Video Splitter and Audio Splitter  
StarTech.com ID: ST124PROA

**Share two video signals between multiple monitors**

- Connect 2 computers to 8 monitors and switch signals with the push of a button
- High quality resolution up to 1920 x 1440 pixels
- Daisy chainable for almost unlimited expansion

8 Port Dual Input VGA Matrix Splitter  
StarTech.com ID: ST128MX

**Display on 2 monitors from a single computer**

- High 350 MHz bandwidth provides crystal clear 2048 x 1536 resolution
- Extends range of displays/speakers up to 210 feet (65 meters) away from your computer
- Daisy chainable for almost unlimited expansion

2-Port High Resolution 350 MHz Video Splitter  
StarTech.com ID: ST122PRO

**Extend VGA signals using your existing Cat 5 Ethernet structure!**

Broadcast high resolution video content to multiple display stations up to 360 feet (110 meters) away! Ideal for display systems in airports and other public places. Also a great low-cost alternative to expensive projectors for presentations and training applications.

**Applications**

- **Airports/Train and bus stations** - real-time arrival/departure updates
- **Banks** - rate updates and promotions
- **Retail** - in-store product merchandising
- **Boardroom** - presentations and training (lets speaker broadcast to individual monitors)



8 Port Cat5 VGA Video Splitter / Extender Broadcast System  
StarTech.com ID: ST128UTP

Also Available  
Remote Receiver for ST128UTP Video Broadcast System (360 feet, 110 meters)  
StarTech.com ID: ST128UTPR  
Line Splitter for ST128UTP Video Broadcast System  
StarTech.com ID: ST128SPLIT

# Trust only premium audio & video cables from StarTech.com



For the world's purest, clearest audio connections!

- Gold plated Premium RCA audio cable for maximum audio clarity and resolution
- Works with TVs, VCRs, DVD players and satellite receivers with RCA connectors
- Backed by StarTech.com's lifetime warranty!

Single-link DVI-D display cables for crystal clear images every time

- Signals from single-link cables are stronger and faster than standard extension cables!
- Perfect for laptop-to-projector presentations or LCD-to-digital video card connections
- High speed digital transmission up to 4.95 Gbits/sec

## Improve. Implement. Impress.

StarTech.com A/V solutions offer effortless optimization of existing audio-video configurations as well as solutions for designing new ones.



# Server Remote Control integrated in KVM switch



1U Rack mountable 4 Port KVM Switch with Integrated Server Remote Control  
KVM control over IP  
StarTech.com ID: SV441HDI



1U Rack mountable 8 Port KVM Switch with Integrated Server Remote Control  
KVM control over IP  
StarTech.com ID: SV841HDI



1U Rack mountable 16 Port KVM Switch with Integrated Server Remote Control  
KVM control over IP  
StarTech.com ID: SV1641HDI

- Eliminate travel time and expense of maintaining remote servers
- Remotely install an operating system (on properly equipped servers)
- Ideal for ISPs, ASPs and centralized or decentralized datacenters
- Up to 4 remote users can view remote server screen, each with ability to take control at the push of a button
- Multi-layer enterprise security features: SSH support, SSL encryption and a built-in user configurable firewall

# Add network enabled RS-232 Serial ports to any Ethernet

## Available in 1, 2 and 4 port adapters!



Add one network-enabled RS-232 Serial port to any Ethernet network  
1 Port RS-232 Serial Ethernet Adapter  
StarTech.com ID: NETRS232\_1



Add two network-enabled RS-232 Serial ports to any Ethernet network  
2 Port RS-232 Serial Ethernet Adapter  
StarTech.com ID: NETRS232\_2



Add four network-enabled RS-232 Serial ports to any Ethernet network  
4 Port RS-232 Serial Ethernet Adapter  
StarTech.com ID: NETRS232\_4

Take your serial peripherals to new lengths!

With Serial Ethernet Adapters, your RS-232 serial devices can be placed anywhere on your TCP/IP Ethernet WAN/LAN and still perform as if they were right beside you!

- Manage serial devices from a single PC! No need for numerous dedicated servers
- Remote serial ports appear alongside other serial ports in your Windows® device manager
- Ideal for projectors, serial card scanners, access keypads, bar code scanners and more
- Even works over the Internet!



## Server Remote Control

Update or install software on your servers from anywhere in the world!

Provides administrators with BIOS level remote control and the ability to monitor server from anywhere using a LAN connection over the Internet.

A powerful new function found only on the **Server Remote Control** is the ability to remotely and securely upload files patches and updates to the controlled server through a virtual drive created on the server.

SERVER REMOTE CONTROL



Server Remote Control External KVM control over IP  
StarTech.com ID: SV1110IPEXT

- Eliminate travel time and expense of maintaining remote servers
- Remotely install an operating system (on properly equipped servers)
- Ideal for ISPs, ASPs and centralized or decentralized datacenters
- Up to 4 remote users can view remote server screen, each with ability to take control at the push of a button
- Multi-layer enterprise security features: SSH support, SSL encryption and a built-in user configurable firewall