

The Connected **Boardroom**

Connect, Charge & Sync Your **Mobile Devices** 8 Must-Have Gadgets for Road Warriors

Make Your Signage **Vivid** **Maximize**Your Network

Neatly Store, Mount, and Control Your Equipment



As **StarTech.com** enters its 30th year, we've seen many new and disruptive technologies hit the market. 2015 is no different. In this issue of the Connectivity Guide our experts explore the next generation of USB connectivity as well as other exciting new technologies, such

Whether in the boardroom, on the road, or at your workstation, keeping connected is a real challenge. We're excited to share the many solutions StarTech.com offers to maximize productivity in any situation.

We look forward to giving you the inside edge on connecting technology solutions and as always make hard-to-find easy.



Founder & Chief Executive Officer

Hard-to-find **Made Easy**

StarTech.com makes it **easy** to enable and enhance your tech solutions, helping you every step of the way. Here's how:



Identify what you need

Not sure where to start? StarTech.com's userfriendly website and Tech Advisors will point you towards the best solution to solve your connectivity problems.



Find the right part

StarTech.com's website provides comprehensive information, powerful search and exclusive tools like the ConXit Connection Wizard that make finding the right part easy.



Get it delivered fast

Get the products you need when and where you need them through StarTech.com's global distribution network and channel partners.



Use with confidence

User-friendly documentation and online resources make using our products a breeze, while innovative design maximizes reliability and performance.



Toll-free Phone:

00 800 7827 8324 Italy Belgium **0800 81 229** France 0805 540 901 900 814 332 Austria 0800 070 376

800 917 993 0201 605 928 Sweden Switzerland 0800 111 278 Netherlands 0800 0230 168 Germany 0800 5894017

What's Inside

- 8 Must-Have Connectivity Gadgets for **Road Warriors**
- The Connected Workstation
- Improve Productivity with **Multiple Monitors**
- **USB-C:** The Next Generation of Connectivity is Here!
- Neatly Store, Mount, and **Control** Your Equipment
- The Connected **Boardroom**
- Make Your Signage Vivid
- Maximize Your **Network**
- Make the Most of **SSD Storage**
- Connect, Charge & Sync Your **Mobile Devices**
- Upgrade Your Device's Connectivity







Dock

Transform any laptop into a powerful workstation and add the ports that you're missing with this **USB 3.0 Travel Dock for Laptops. USB3SMDOCKHV**



Connect



Create a portable wireless hotspot for all your Wi-Fi® enabled devices while travelling with the Portable Wireless Travel Router.

R150WN1X1T



Add Gigabit Ethernet capability to your laptop with this USB 3.0 to Gigabit Ethernet Adapter. Features an integrated USB 3.0 pass-through port.

USB31000SPTB USB31000SPTW White



Charge

Fast charge mobile devices from your laptop's USB 2.0 port with this Fast Charging Adapter.



USB Wall Charger.

USB2CHADP



USB2PACBK USB2PACWH



Charge your tablet and phone simultaneously while travelling internationally with this 2-Port

Charge two mobile devices simultaneously on the road with this **Dual-Port Car Charger** equipped with a USB port

USBLT2PCARW

USBLT2PCARB



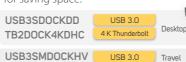




Our wide range of Laptop Docking Stations includes different sizes and orientations, such as upright docks for saving space.

The Connected

Workstation





Mount

Our Articulating Monitor Arm allows you to mount a display to the side of your desk with a wide range of adjustments, freeing up space.

ARMPIVOTE



Charge & Connect



This USB 3.0 Hub & Charging Station provides four hub and three charge ports. Mount the small enclosure on the wall or another surface, out of the way.

ST4300U3C3



This space-saving **Tablet & Phone Stand** provides three ports in a USB 3.0 hub, plus a fast charge port.

ST4300U3C1B ST4300U3C1





Saving space while maintaining full connectivity can be a tricky balance. We can help you win on both

counts by integrating the right devices into your open concept office, hot desk, or busy workstation.

> Charge and sync most mobile devices anywhere you go with this All-in-One Apple Lightning and Micro-USB Cable. LTUB1MBK



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00 800 7827 8324 www.startech.com/eu/chat

View the full selection of road warrior solutions at: www.startech.com/eu/roadwarrior

View the full selection of workstation solutions at: www.www.startech.com/eu/workstation





Improve Productivity with

Multiple Monitors

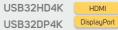
Upgrade to 4K

4K Ultra HD gives you astonishing picture quality that is particularly useful for detailed work like editing video or large spreadsheets.



USB 3.0 video adapters for 4K Ultra HD

USB32HD4K HDMI



- Enable a non-4K device to connect to a 4K display.
- DisplayLink 4K Plug-and-Display certified for automatic driver installation and updates.



Use an existing port

If you have a spare video or USB 3.0 port, it's easy and inexpensive to connect your computer to another monitor.

I want to connect to: My computer has this port: VGA DVI **HDMI** DisplayPort Mini DisplayPort MDP2VGA2 MDP2DVI3 MDP2DPMF6IN MDP2HDMI or Thunderbolt DisplayPort DP2VGA3 DP2DVI2 DP2HDMI2 DISPL2M HDMI HD2VGAE2 HDDVIMF8IN HDMM2M *Refer to ConXit MCHD2VGAE2 HDDDVIMM1M HDADFM5IN Micro HDMI *Refer to ConXit MNHD2VGAE2 HDCDVIMM1M HDACFM5IN Mini HDMI *Refer to ConXit USB32DPES 1080p USB32HDES 10800 USB 3.0 USB32VGAES USB32DVIEH USB32HD4K 4K Ultra HD

*You can find ConXit at www.startech.com/eu/conxit

Connect multiple monitors to one port

You can connect multiple monitors to a single USB 3.0 or Mini DisplayPort connection on your computer.



Connect up to 3 monitors through DisplayPort or Mini DisplayPort

MSTDP123DP DisplayPort

MSTMDP123DP Mini DisplayPort

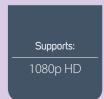
These MST hubs can connect up to 3 DisplayPort enabled monitors to your computer.



Connect up to 2 monitors through USB 3.0

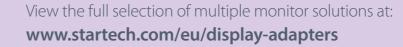
USB32HDDVII

Connect an HDMI and a DVI-I monitor to a USB 3.0 port.





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A new connector has arrived for computers, peripherals, and mobile devices: the USB-C™ connector. Also known as USB Type-C™, it is much more than just USB! It consolidates the following functions over a single connector:

External Displays Charging & Power

On new laptops, the innovative USB-C connector can replace DisplayPort connectors, proprietary power connectors, and bulkier traditional USB connectors. This allows for smaller, thinner, and lighter devices. Plus the USB-C connector is reversible, meaning that it works no matter which way you plug it in, saving you frustration and port damage!

Device manufacturers can choose to implement USB-C in a variety of ways. This can create challenges for IT professionals and end users connecting these new devices in existing environments. **StarTech.com can help.**

USB-C enables exciting new possibilities

Higher quality displays

Experience resolutions beyond 4K with DisplayPort over USB-C Connect a computer to dual 4K Ultra HD displays Enable multiple monitors with a single connector, using MST





Docking with ease

Increase productivity with true single-cable docking Enable display, charging, power, networking, data, and audio with one connection

Universal charging & power

USB-C enabled laptops can be charged via the USB-C port, eliminating the need for proprietary power cords Power & charge any USB-C enabled device with the same cable





Designed for the future

USB-C currently supports data speeds up to USB 3.1 (10 Gbps) Designed to scale as faster data speeds evolve

Coming in Summer 2015

Exciting new USB-C products from StarTech.com







Cables



Docking Stations



Cards & Hubs



Hard Drive Enclosures

USB Type-C and USB-C are trademarks of USB Implementers Forum.

For our full range of USB-C solutions please visit: www.startech.com/eu/usb-c

Neatly Store, Mount, and Control Your

Equipment

We provide equipment mounting and control solutions not only for the server room, but also for those areas that customers and the public visit, where elegance also matters. In the boardroom or the classroom, in the lobby or at your desk – or in the server room - we can help you.

Store

Quiet & Stylish Server Cabinet

RKWOODCAB12

Store IT equipment discreetly in the office or classroom. The insulation ensures minimal noise, while the fans and airflow design ensure maximum cooling. Plus, front and rear key-locks prevent unauthorized access.



12U Server Rack adjustable depth with open frame

For our full range of server management solutions please

visit: www.startech.com/eu/server-management

4POSTRACK12U

Store your servers, network, and telecommunications equipment in a sturdy 4-post rack. Offers easy-to-read markings for rack units and depth. Includes casters, levelers, and cable management hooks.

2U Server Rack Shelf sliding and vented

UNISLDSHF192

Add a vented, sliding shelf with cable management into virtually any 4-post server rack or cabinet. With adjustable mounting depths.



Mount

Articulating Mounting Arm for Two Displays











2-Port KVM Switch with Fast Switching





The Connected Boardroom

Maximize productivity in meeting spaces by integrating the right connectivity solutions.

The StarTech.com Advantage:

- Enable quick & easy connections
- Create a professional, clutter-free environment
- Ensure compatibility with most laptops and devices

Connect & Convert

BOX4HDECP

The Conference Table Connectivity Box reduces clutter by discreetly installing into your boardroom table. Conveniently connect laptops and other devices to displays or projectors. Provides connections for HDMI, VGA, mDP, composite AV, Ethernet and USB.



Rated for in-wall installations



ETL rated for guaranteed quality & reliabilit,





Extend

Boost HDMI signal s up to 330 ft/100m with this HDMI over Cat5e/6 Extender Kit.







Charge

Keep mobile devices charged during meetings using our **7 Port USB Charging Station.** ST7CU35122





Share

Present content from your smartphone, tablet, or laptop on any HDMI display with this **Wireless** Display Adapter for Mobile Devices. WIFI2HDMCGE









4K trends

4K ULTRA HD

Make Your Signage

Digital signage is a **vivid** and easy-to-update way to display content such as text, information, images, and animation. You can use digital signage in offices, retail stores, public spaces, educational environments — virtually anywhere

We offer many products to help you set up and connect your digital signage, including video wall solutions, switches, and wired/wireless extenders to keep your media sources out of sight. We can help you deliver your message in 4K Ultra HD for the highest resolution and clearest images, which is particularly valuable for larger signage.



Extenders & Video Walls



Video Wall for up to 4 Displays

VS424HDPIP

Share and switch four distinct HDMI audio/video signals between four displays. Show multiple signals on the same display with Picture-and-Picture (PAP), or mix and match signals across multiple displays. Use this with our other products for more advanced multi-source and multi-panel video walls that you can control over IP.

Extender and Video Wall for Many Displays

ST12MHDLAN

As an extender, send an audio/video signal up to 100 displays on a single managed Gigabit network. Additional ST12MHDLANRX receivers required (sold separately). For video walls, use multiple transmitters and receivers to mix and match up to 64 signals on 64 displays.

Multiple Displays & **4K**



4K A/V Splitter for 2 Displays

ST122HD4KU

Send a 4K Ultra HD signal to 2 displays for beautiful and clear signage.



Cables & Accessories

We offer a full range of cables and adapters, including HDMI, VGA, Network, & DisplayPort. We also offer a full range of extenders, splitters, and switches.



High Speed HDMI Cables

SKU Shown HDMM2MHS | HDMM15M



High-Resolution VGA Cables

SKU Shown MXTMMHQ2M | MXTMMHQ15M



Network Cables

SKU Shown: N6PATC15MBL

It's all about selection.

www.startech.com/eu/cables



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View the full selection of digital signage solutions at: www.startech.com/eu/digital-signage





Maximize your Network

With more and more devices connected to the Internet, the ability to extend your network, find open ports, and provide power becomes a constant concern. We offer a variety of products to upgrade your network connections on devices and expand your network indoors, between buildings, and outdoors.

Make the Most of

SSD Storage

Solid State Drive (SSD) storage gives you fast performance, a small form factor, quiet operation, and a long life span. We can help you connect to SSD in different setups, carry it on the go, and add it to your computers, devices, and server rooms.



Network Connectivity Identifier

Add 10-gigabit Ethernet to your computer with a PCI Express card.

Add a Gigabit Ethernet port and a USB 3.0 hub port to your Thunderbolt equipped computer.

Network up to five Ethernet devices through an energy-efficient gigabit switch.

Add Wireless-AC connectivity to a computer.

Create an indoor Wi-Fi® hotspot from an

existing wired connection.

Create multiple temporary accounts for guests

to access your secure wireless network.

10-Gigabit Network Card

Thunderbolt to Gigabit Ethernet

ST10000SPEX

+ USB 3.0 Adapter TB2USB3GE

5-Port Gigabit Switch DS51002GB

Provides increased bandwidth using existing Cat 6a

Features significantly reduced power

consumption compared to similar cards.

Connect to a wired, Gigabit Ethernet connection

where wireless signals are limited or unavailable.

Designed for desktop or wall-mount installations.

cabling, avoiding costly Fibre upgrades.

USB867WAC22 In-Wall Wireless Access Point for

USB 3.0 Network Adapter for

Dual-band Wireless AC

802.11b/g/n AP300WN22WUE

Guest Access Point & Account Generator for Wireless N R300WN22GAEU

Provides exceptional speed and range when paired with an 802.11ac router.

Add a Wireless-N access point and two integrated RJ45 LAN and phone ports for wired network devices.

Creates multiple temporary accounts for quests to access your secure wireless network, at the touch of a button. Features an integrated display.



Extend a Gigabit Ethernet connection between buildings

Gigabit Ethernet to LC Fibre Converter 550m ET91000LC2

Delivers fast and reliable network access at longer distances than copper-based networks.



Add Wi-Fi to an outdoor area.

Outdoor Access Points for a

R300WN220DE 2.4GHz - IP67 R300WN22M05E R300WN220P5E 5GHz - long range

Weather-resistant enclosure. Includes pole and wall-mounting options. Power-over-Ethernet (PoE) means that you can install the access point where power is unavailable and also power other PoE devices.

USB 3.0 Enclosure for SATA Storage

S2510BMU33

Turn any 2.5in SATA drive into an external drive. USB Attached SCSI Protocol (UASP) enables transfer speeds up to 70% faster than conventional USB 3.0. Aluminum housing. No power adapter required.

eSATA and USB 3.0 Duplicator and Dock for SATA Drives

SDOCK2U33RF

Clone a drive without a computer connection or dock the drives over USB 3.0 or eSATA for easy access.



Offers the fastest sector-by-sector drive cloning available





SATA to USB 3.0 Cable



Dual 2.5in to 3.5in Bracket for **SATA Drives**



2-Port SATA Card for a HyperDuo **RAID Array**



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For our full range of Networking solutions

please visit: www.startech.com/eu/SSD



Connect, Charge & Sync

Your Mobile Devices

Make sure that you have enough power for your device wherever you are. We have solutions for charging at work, at home, on the go, or in the car.











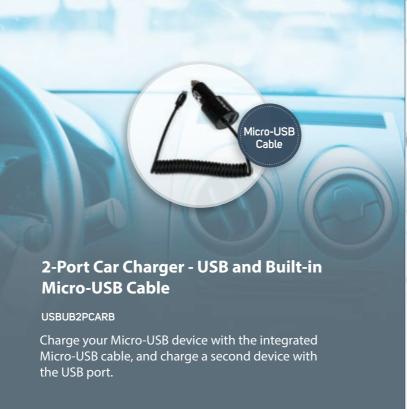


USBLT3MB

This long, black cable is coloured to match your black devices and enables long-range charging and syncing. Ideal for when you're on the move and need to access your device while it's charging.













Have the right charge cables for every situation

We offer a wide range of cables, constructed for maximum quality and durability. We offer different lengths, connectors, colours, and adapters.



2-Port Car Charger - USB and **Built-in Lightning Cable**

USBLT2PCARW

Charge your Lightning equipped Apple device with the integrated Lightning cable, and charge a second device with the USB port.





different countries.

Charge your tablet and phone simultaneously.

Includes interchangeable power plugs for

3-in-1 Charge Cable for **Apple and Micro USB**

LTADUB1MB

Charge or sync your iPhone, iPod, iPad, or Micro-USB device using a single cable.

Apple: Lightning | 30-pin Dock devices Android: Micro USB

BiPod ☐iPhone ☐iPad



4-Port USB 3.0 Hub Plus **3 USB Charging Ports**

ST4300U3C3

Add multi-device connectivity and dedicated charging in a single product.

1A USB 2.0 Port 2.4A USB 2.0 Port



Upgrade Your Device's Connectivity

Whether you're on the road or at your desk, we can help you be prepared and connect your computer or tablet to whatever you need.



USB 3.0 Laptop Docking Station with 4K DisplayPort, HDMI USB3DOCKHDPC



Add DisplayPort, HDMI, 1x USB 3.0 Fast-Charge + Sync, 3x USB 3.0, Gigabit Ethernet, and audio to your Ultrabook™ or MacBook® through a USB 3.0 cable

Display / Ethernet Kit for New Lenovo® X1 Carbon 2 LENX1MDPUGBK



Connect your Ultrabook™ to a VGA projector or display and add Ethernet + 1 USB 3.0 port in a convenient adapter bundle

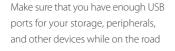
With our products, you can:







USB ports





Your storage space

Access large amounts of data at high speed (20Gbps for Thunderbolt 2 products)



VGA

Connect to most older monitors and projectors



HDMI

Connect to recent monitors, projectors, and flat screen TVs



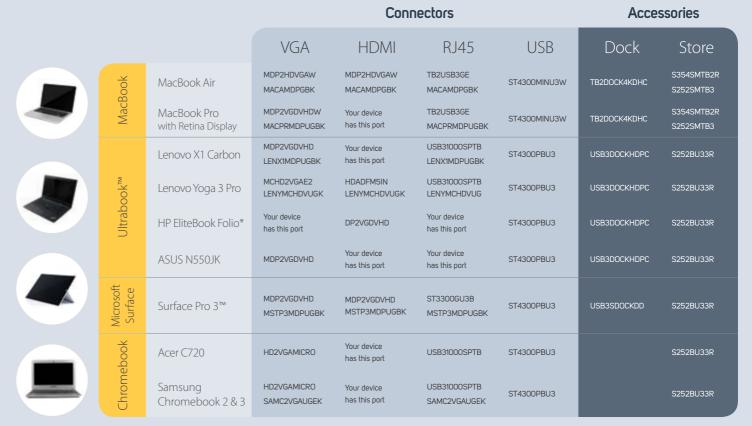
Wired Gigabit Ethernet Via RJ45

Transfer files fast (at 1000 Mbps) with more security and reliability than Wi-Fi®





Add more capabilities to your device:



*Some models of the HP EliteBook Folio might have a different set of connectors.



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Over 3,000 products supporting more than 200 different technologies ensure you'll always find the part you need.



Audio-Video Connectivity

Adapters Converters Extenders Splitters Switches



Hard Drive Accessories

Drive Duplicators & Docking Stations External Drive Enclosures Mobile Racks Drive Adapters & Converters



Cables

Specialized lengths Angled connectors Broad selection of colours New and legacy connector types



Add-on Cards & Peripherals

Cards & Adapters Docking Stations Hubs



Server Management

KVM Switches Specialized Racks Rackmount KVM Consoles Crash Cart Adapters



Networking IO

Media Converters & Extenders Network Adapter Cards Wireless Network Adapters Ethernet Switches Network Print Servers

From legacy to the latest, StarTech.com connectivity parts support all the technologies you need.

3.5 mm Mini-Jack Apple Dock Connector Apple Lightning Connector **ASUS Connector** AT Motherboard Power ATX Power Barrel Power Connector Bluetooth BNC Centronics CompactFlash Slot Component Video Composite Video DB-15 DB-25 DB-9

DFP
Digital Coax Audio
DisplayPort
DVI-D
DVI-I
eSATA
ExpressCard
Fibre Optic LC
Fibre Optic MT-RJ
Fibre Optic SC
Fibre Optic ST
Firewire
HDMI
HPDB50 SCSI-2
HPDB68 SCSI-3
IDC

IEC 60320 Power IrDA IP4 Memory Stick Micro HDMI Micro SATA Mini HDMI Mini PCI Express Mini PCI Type III Mini-Centronics Mini-DIN Mini-DisplayPort Molex Fan MPC2 MPC3 mSATA Slot

NEMA 5-15 Power
PC Card Slot
PCI Slot
PCI Express
Power DIN
Power eSATA
PoweredUSB
PS/2
RCA
RJ-11
RJ-45
RP-SMA
RP-TNC
Samsung Connector

SATA Data & Power combo

SD / MMC Slot SFF SFP Slim ATAPI Slimline SATA SMA SmartMedia Slot SP4 Stereo Audio S-Video Terminal Block Thunderbolt™ Thunderbolt™ 2 Toslink Type F

SATA Power

USB 3.0 A USB 3 0 B USB 3.0 Micro-B USB A USB B USB Micro USB Micro-B USB Mini USB Mini-B USB-C V.35 VGA VHDCI Wireless G Wireless N xD-Picture Card Slot