

## USB SIGNAL EXTENSION

### Conquer USB Length Limitations, See Our Wide Selection of USB Superbooster Extenders

Our solutions extend the distance of a USB device to a host computer up to 150ft so you can place your USB projector, camera, printer, or any other USB device exactly where you want it! Powerful yet simple, with no special software required, they are compatible with any computer that supports USB.

These plug-and-play devices come in several form factors including our wall plates, keystone inserts, dongles and extension cables. Use the solution that is right for your application.

#### Wall Plates

Our plug-and-play wall plates consist of a transmitter unit and a receiver unit incorporated into two, single gang Decora® compatible wall plates. The transmitter/receiver pair is connected via standard Cat5, Cat5e, or Cat6 patch cables (not included) allowing for easy in-wall installation - providing a clean, finished installation.



Item#	Description
29342	USB Superbooster Wall Plate Kit
29344	USB Superbooster Wall Plate – Transmitter Only
29345	Port USB Superbooster Wall Plate – Receiver Only

#### Keystone Insert

Our plug-and-play keystone insert device is a snap-in keystone type transmitter unit that works in conjunction with all Cables To Go wall plates, including our RapidRun® and Classic Series, or any standard keystone and angled multimedia wall plate or patch panel.



Item#	Description
29349	USB Keystone Extender Insert – Transmitter Only

#### Transmitter and Receiver Dongles

Our large selection of transmitter and receiver dongles enable you to create the best solution for your needs. All the transmitters and receivers listed below are also compatible with our Superbooster Wall Plates and Keystone Extender Insert.



Item#	Description
29348	USB Superbooster Dongle – Transmitter Only
29346	2-Port USB Superbooster Dongle – Receiver Only
29347	4-Port USB Superbooster Dongle – Receiver Only
29350	1-Port USB Extender Dongle (RJ45 Female to USB A Female) – Receiver Only
29353	1-Port USB Extender Dongle (RJ45 Female to USB B Male) – Receiver Only

### Superbooster Kits

Pocket-sized transmitter and receiver dongle included in a kit for easy ordering and use.



Item#	Description
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29341	USB Superbooster Extender Kit
39993	USB Superbooster Extender Kit with 150ft Cat5e Cable

### Wireless

The wireless USB Superbooster Extender Kit enables you to break free of the cables and length limitations of traditional USB cables. Wirelessly connect a PC to a USB device such as a printer, camera, or smartboard. Access your USB device from up to 150ft away. This is ideal for situations where you need a longer range wireless connection that does not need to be "line of sight".



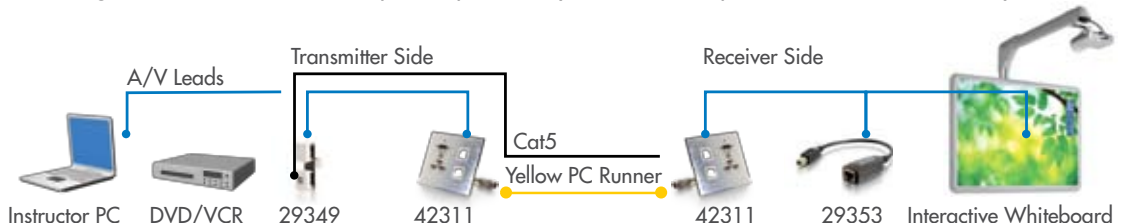
Item#	Description
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29597	TruLink® Wireless USB Superbooster Extender Kit
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### Tying it All Together – A Sample Classroom Application

In this application we describe how to connect an interactive whiteboard using a USB Keystone Extender Insert, our RapidRun® Wall Plate and Yellow RapidRun PC Runner.

Insert the USB Keystone Extension Insert (PN 29349) into two of the keystone spaces of the RapidRun Wall Plate (PN 42311) on the PC (transmitter) side. Connect the extender to a Cat5e cable and the RapidRun Wall Plate lead to the Yellow RapidRun PC Runner. On the whiteboard (receiver) side, connect the Yellow RapidRun PC Runner to the RapidRun Wall Plate (PN 42311) and the Cat5e cable to a RJ45 keystone that is inserted into one of the spaces on the wall plate. The remaining keystone insert can be used for a second RJ45 keystone insert for a network connection, or left blank for future use. Connect the USB extension jack to the USB receiver (PN 29353) using a regular Cat5e lead and plug the male USB B side of the receiver directly into the whiteboard. Don't forget the A/V leads for the RapidRun plate and you have a complete whiteboard connectivity solution.



If all you need is a USB connection, you can use our USB Superbooster Wall Plate (PN 29344) on the PC (transmitter) side and a normal RJ45 wall plate (such as our PN 27415) on the whiteboard (receiver) side. Connect the two with a Cat5e cable. Use a standard Cat5e lead from the RJ45 wall plate to the female RJ45 connection of the USB receiver (PN 29353) and plug the male USB B side directly into the whiteboard.

