

CONNECTING BLOCKS

Individual connecting blocks require IR Receiver, IR Emitters & Power supply and are also compatible with SmartPad3 Keypads

ONE ZONE ONE SOURCE CONNECTING BLOCK

- Connects one emitter port and power supply to Xantech IR Receivers that use a stereo mini plug
- Also includes a three-terminal block for wired connection of Xantech IR Receivers and Smart Pads
- 3.5 mm stereo mini jack for quick-connect IR receivers
- 3.5 mm mono mini jack for one single or one dual emitter
- 2.1 mm coaxial power jack
- Requires either the 781ERGPS or 782ERGPS Power Supply
- Dimensions: 2 1/8" x 1 1/4" x 3/4" (54mm x 32mm x 19mm)

Order: CB12



"THE STRIP-IR" PARALLEL CONNECTING BLOCK

- Easily connects home run wires from multiple IR Receivers to the input
- High current design (12 Amps peak) allows amplifiers rated as high as 500 watts to be used with the CB18
- One-in eight-out or eight-in one-out capability
- Nine four-terminal plug-in connectors on 4-conductor bus
- Screw terminals handle wire sizes from 24 to 12 gauge
- Dimensions: 11 1/4" x 1 1/4" x 1 1/4" (286mm x 32mm x 32mm)

Order: CB18



ADDRESSABLE IR ROUTERS

RT16-10

The RT16-10 Router is a one-in/sixteen-out switcher which directs IR control signals to any or all 16 output ports.

Order: RT1610



RT8

The RT8 is a one in/eight out version of the RT16-10.

- RT8 requires a 782ERGPS power supply
- RT16-10 requires a 782ERGPS power supply
- Requires RC68X Programmer
- RT16-10 fits standard 19" rack mount
- A four-terminal plug-in connector, "IR RCVR INPUT", permits connection of IR Receivers, Keypads, Controllers, etc

Order: RT8



STANDARD HIGH OUTPUT IR EMITTERS

Minimum Requirement: IR Receiver, Connecting Block & Power Supply. Are compatible with all Xantech IR Systems

STANDARD HIGH OUTPUT DESIGNER EMITTER

- Non-visible, high-output version
- Deep purple Lexan™ shell
- Clear adhesive film included on emitter housing for attachment to IR window of controlled component
- Includes 3 pre-cut adhesive backings for replacement purposes
- Lead is terminated with a 3.5mm mono mini plug
- Length of wire: 10 feet

Order: 282D



DESIGNER EMITTER Value Pack

Save 5% On 5 Pack Order: 282D5P

Save 10% On 10 Pack Order: 282D10P

DESIGNER Pro

- Same Xantech performance as 282
- Quick connect for easy service

Order: 282DPRO



DESIGNER EMITTER With Twin Plug

- 282D high-output Designer Emitter with two 3.5mm plugs
- Allows control of single source by two IR systems
- Diode isolation for independent control and component protection
- Wire length: 10 feet

Order: 282DTP



'NAKED' EMITTER

282M high-output Emitter with no shell surrounding emitter head

- Allows insertion of emitter inside component case for the cleanest appearance possible
- Wire length: 10 feet

Order: 282X



DUAL DESIGNER EMITTER

- Two emitters in series with each other and terminated in a single 3.5mm mono mini plug
- Length of wire: 7 feet to junction, 3 feet to each emitter
- Non-visible, high output version

Order: 284D



DUAL DESIGNER EMITTER Value Pack

Save 5% On 5 Pack Order: 284D5P

Save 10% On 10 Pack Order: 284D10P

VISIBLE DESIGNER EMITTER

- Visible, red blink, low output version of the 282D
 - Clear adhesive film for attachment to IR window of controlled component
 - Includes 3 pre-cut adhesive backings for replacement purposes
 - Lead is terminated with a 3.5mm mono mini plug • Length of wire: 10 feet
- Order: 283D**

**VISIBLE DESIGNER EMITTER Value Pack**

Save 5% On 5 Pack Order: 283D5P
Save 10% On 10 Pack Order: 283D10P

DESIGNER Pro

- Same Xantech performance as 283
 - Quick connect for easy service
- Order: 283DPRO**

**VISIBLE DESIGNER EMITTER With Mini Wire**

- 283D emitter with mini-wire (6 ft. long with 28 gauge wire)
- Order: 283DMW**

VISIBLE DESIGNER EMITTER With Twin Plug

- 283D Visible Designer Emitter with two 3.5mm plugs
 - Allows control of single source by two IR systems
 - Diode isolation for independent control and component protection
 - Wire length: 10 feet
- Order: 283DTP**

**DUAL VISIBLE DESIGNER EMITTER**

- Two emitters in series with each other and terminated in a single 3.5mm mono mini plug
 - Length of wire: 7 feet to junction, 3 feet to each emitter
- Order: 286D**

**DUAL VISIBLE DESIGNER EMITTER Value Pack**

Save 5% On 5 Pack Order: 286D5P
Save 10% On 10 Pack Order: 286D10P

BLAST-IR

- Powerful IR transmitting device that can send wireless IR signals across a room
- Order Shelf-Top IR Blaster: 39020**
Order J-Box IR Blaster: 38020



DESIGNER EMITTER SHIELD COVER

- Shield cover for designer emitters
- Effective for covering component IR eyes for IR

Order: 28DES

EMITTER WIRE DRESSING

Contains adhesive backed, custom sized molded pieces that makes installing mouse emitters fast, clean, and easy.

Package contains:

- (1) 1" x 1" dressing, thin size (Perfect for the first 3 feet of the emitter)
- (1) 1" x 1" dressing, wider size (Intended for the last 3 feet of the emitter)
- (1) 1" x 5" dressing, thin size (Perfect for the first 3 feet of the emitter)
- (1) 1" x 5" dressing, wider size (Intended for the last 3 feet of the emitter)

Order Silver: MW1S

Order Black: MW1B

EMITTER EXTENSION CABLE

- 50-foot, 24-gauge, 3-conductor cable. Use for long emitter runs
- 3.5 mm mini stereo plug on one end and female mini stereo jack on the other.

Order: 078400



IR RECEIVER SUNSCREEN FILTER KIT

- Used with Xantech's legendary 480-, 490-, and 780- series IR receivers, the SUNKIT removes unwanted infrared interference. Two lenses are included, one to reduce overall light conditions by 66%, the other to filter out visible light and allow only infrared to pass through.

Order: SUNKIT

DARK PURPLE 780 LENS

- Replacement lens for model 780

Order: 03016400

5-FOOT MINI PLUG CABLE

- 5 foot cable with a standard 3.5mm mini plug and stripped/tinned leads
- Minimum order quantity of 10 pieces

Order: 06015900

INFRA RED ADJUSTER

- Adjust IR output
- For use with all connecting blocks

Order: 28ADJ

HIGH PERFORMANCE EMITTER TAPE

- For use on cured or rough surfaces
- Improves emitter adhesion

Order: 28VHB