

**29195KITRP - PLASMA-PROOF
HIDDEN LINK™ IR RECEIVERS**

The 291-95 IR Receivers are specifically designed to reject interference from plasma displays. These small, shelf-top IR receivers have a multitude of applications. Use them as an inexpensive method of repeating IR commands when wall-mounting an IR receiver is not practical. The 291-95 IR Receiver can tie into multiroom IR extension systems.

29195KITRP - PLASMA-FRIENDLY HIDDEN LINK™ KIT

- Prepackaged kit includes:
 - (1) 29195
 - (1) 781RG Power Supply
 - (1) 78944 Connecting Block
 - (4) 283M Blink IR Mouse Emitters

**Features include:**

- Attractive case for shelf-top locations
- Red talkback LED tests system for correct wiring as well as indicating infrared reception
- Nominal reception angle: 45 degrees off axis
- Attached 7' cable and 3.5 mm stereo mini plug permits direct plug-in to Xantech Connecting Blocks that have an "IR RCVR" or "AUX" jack, such as the CB12, CB20, CB60, 789-44, 791-44, etc.
- Dimensions: 3 1/4" x 1" x 2" (83mm x 26mm x 51mm)
- Cable requirements for long lengths: Three-conductor/24 gauge up to 200', 22 gauge up to 600', 20 gauge up to 2000' and 18 gauge up to 5000' (unshielded OK)
- Maximum cable length: One mile with 18 gauge
- Maximum current output: 100 milliamps
- Maximum number of directly driven IR emitters: Up to four connected in series
- Power: 12 volts DC @ 10 milliamps
- 781RG Power Supply required

49095KITRP - PLASMA-PROOF MICRO LINK™

- Rejects interference from plasma displays, direct sunlight and fluorescent tube lights
- 7 foot cable with 3.5mm stereo mini-plug
- Range: 50 feet
- Includes CB12 Connecting Block and an EMI reduction grid
- Works in normal three-wire mode
- Patent pending
- Includes White, Black or Brass bezel

49095KIT/RP - PLASMA FRIENDLY MICRO LINK™ KIT

- Prepackaged kit includes:
 - (1) 49095
 - (1) 781RG Power Supply
 - (1) 78944 Connecting Block
 - (4) 283M Blink IR Mouse Emitters

**Features include:**

- Infrared modulation frequency bandwidth: 30 to 100 kHz
- Nominal reception range: > 30 feet
- Nominal reception angle: 55 degrees off axis
- Cable requirements for long lengths: three-conductor/24 gauge up to 200', 22 gauge up to 600', 20 gauge up to 2000' and 18 gauge up to 5000' (unshielded OK)
- Maximum cable length: One mile with 18 gauge
- Maximum current output: 100 milliamps
- Maximum directly driven IR emitters: Up to four connected in series (Use Xantech Connecting Blocks for emitter expansion)
- Power requirements: 12 volts DC @ 10 mA
- Requires 781RG Power Supply
- Dimensions: 3/4" (19mm) diameter, 2" (51mm) deep

48095B PLASMA-PROOF DINKY LINK™

The Dinky Link IR receiver's discrete size makes it perfect for mounting on or near plasma displays. Plasma displays emit infrared light that interferes with IR controls. Xantech invented a filter that eliminates this IR interference.

48095KITRP - PLASMA-FRIENDLY HIDDEN LINK™ KIT

- Prepackaged kit includes:
 - (1) 291-95
 - (1) 789-44 Connecting Block
 - (1) 781RG Power Supply
 - (4) 283M Blink IR Mouse Emitters

Order Silver Kit: 48095SKITRP

Order Black Kit: 48095BKITRP

Order White Kit: 48095WKITRP

**Features include:**

- Designed to work with plasma displays - Attaches discretely to front of TV
- Extremely small package, 7/16" x 5/16" x 2-1/8" (11mm x 8mm x 54mm)
- Talkback LED for system tests
- IR input bandwidth: 30 - 100 kHz
- Nominal reception range: > 50 feet
- US Patent Approved

Order Silver Individual IR Receiver: 48095S

Order Black Individual IR Receiver: 48095B

Order White Individual IR Receiver: 48095W

78095 PLASMA-PROOF MICRO LINK™

These IR receivers, each with unique features, are designed to mount in single-gang electrical J-boxes. The mounting screws and dark purple lens insert allow the installer to use decorator-style wall plates.

**Features include:**

- Rejects interference from plasma displays, direct sunlight and fluorescent tube lights
- Mounts in standard J-box
- Range: 50 feet
- Has a talkback LED
- Comes with lens for decorator-style wall plate
- Works in normal three-wire mode
- Requires 781RG Power Supply
- Infrared modulation frequency bandwidth: 30 - 100 kHz
- Nominal reception range: > 25 feet
- Works in normal three-wire mode
- Patent pending