



iBright Base

Part# RX2200, Two-Way IR Base Unit

The RX2200 is an IR (Infrared) transceiver base unit that collects the signals from H-ITT iBright remotes and sends the data to your computer. The iBright Base connects to the computer via the USB port or to a serial port. If USB connection is used, this is the only connection needed. If you are using a serial connection, you will need a separate adapter, CAT5 cable and power supply (reference the product instruction manual for details). There is no limit to the number of IR remotes that can be used with the iBright IR system, however for best performance we recommend approximately 35 remotes for each base. For large installations, multiple IR iBright base units can be “daisy chained” together with CAT5 cable for operation in larger facilities.



iBright Base IR RX 2200

[Instruction
Manual](#)

The iBright base operates with a 455khz IR carrier and can receive up to 25 inputs per second. Transmit and receive range is up to approximately 60 ft. at <50 degrees, although H-ITT recommends a closer range for increased performance. The base unit comes packaged with a 6' USB cable, software CD with H-ITT applications and support documentation as well as mounting options (swivel wall mount for fixed installations, Velcro strips or a portable mini table top tripod).

Dimensions: 5.5 in. × 3.5 in. × 1.1 in

Weight: 6 oz

Features:

- Plug-and-play - connects to the USB port on any computer
- Industry fastest Infrared real-time response collection
- Linkable for increased coverage areas
- Supports Windows, Mac or Linux based machines

H-ITT, LLC
420 Shearer Blvd.
Cocoa, FL 32922

Phone: 877-244-4488
Fax: 321-576-0397
Web: www.h-itt.com

