

.....®  
**CALRAD**  
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## 95-1074TSR ZigBee Wireless Universal Touch Screen Remote



The Calrad 95-1074TSR Attractive looking Touch Screen style remote provides complete control of your AV equipment, lighting, xLobby media system, music, movies, plus much more throughout your home! So go ahead, touch the screen and enjoy the comfort and convenience of being in total control.

By utilizing ZigBee technology, the 95-1074TSR is a IR/RF reliable control system that can provide a wide indoor coverage range using a single receiver or multiple receivers. The user defined and programable Touch Screen interface, hard coded buttons provide a very flexible control interface. Extensive and regularly updated IR code library. Use multiple receivers for extended coverage, this will provide a mesh network so multiple remotes have access to different receivers.

**LCD**

- \* 3.5-inch diagonal screen size
- \* 320 x 240 pixel resolution
- \* Resistive type touch panel
- \* Display Colors: 16.7M
- \* Backlight: LED
- \* Backlight color: White

**LOUDSPEAKERS**

- \* Built-in speakers: 1

**INFRARED CAPABILITIES**

- \* Operating distance : 66 ft (20m)
- \* Frequency Range Learning : Up to 455KHz
- \* Transmitting LEDs: 4
- \* Universal IR Code Database
- \* Brands in database : Over 300
- \* IR Learning

**CONVENIENCE**

- \* Automatic power off
- \* Clock with Calendar
- \* Picture frame
- \* Cursor key
- \* Hard buttons
- \* Key backlight LED : Blue
- \* Pick up sensor
- \* Cradle

**ACCESSORIES**

- \* AC/DC Adaptor
- \* CD-ROM
- \* Docking Station
- \* Printed User Guide
- \* USB Cable
- \* RS232 Cable
- \* Warranty Card

**SYSTEM REQUIREMENTS**

- \* CD-ROM drive
- \* Hard disk space: 250 MB free
- \* PC OS: Windows 2000, XP, Vista

**RF CAPABILITIES**

- \* IEEE ® 802.15.4 Standard, WiFi (Option)
- \* ZigBee PRO Stack
- \* Communication: 2-way
- \* Frequency: 2405MHz ~ 2480MHz
- \* Operating distance: 100ft (30.5m)

**CUSTOMIZATION**

- \* Full screen configurability
- \* Alpha-blending
- \* Macros: Up to 250 steps
- \* Database: Configurable personal database, Model number based.
- \* Sound: WAV format 44kHz, 16bit mono

**SYSTEM TECHNICAL SPECIFICATIONS**

- \* CPU : Samsung ARM9 400MHz
- \* NAND Flash memory : 128MB
- \* SDRAM : 64MB
- \* OS : Windows CE 5.0 Core
- \* Warranty: 1 year parts & labor when purchased from an authorized dealer

**DIMENSIONS**

- \* Product dimension (W x H x D) : 160 x 95 x 22.7 mm
- \* Product weight : Weight: 10oz (with batteries)

**POWER**

- \* Type : Rechargeable Li-Polymer 1800mAh
- \* Charge time : 3 hours
- \* Active : over 5 hours Power switch : Power on/off
- \* Operating button : ON. OFF. CH+. CH-. INFO VOL+.VOL-. Function Key

Software Designed for the Professional Installer



**Remote Control  
 Editor Software**



**Zigbee Receiver  
 4 x Discrete IR Ports,  
 1 x RS232 port**



**DC Power Supply**

**Additional  
 Receivers  
 95-1075R**



**4 x IR Flashers,  
 1 x RS232 cable**

