Touch screen remote control

Total overview of everything you want to control



The perfect solution to keep you up to date and in control of your home and all your entertainment devices, fully customizable to the needs of you and your family.

The total control solution

- · Extensive infrared code database for any device or brand
- Convenient IR learning from another remote by pointing to it
- · A single point for control for home automation systems
- · Integrated WiFi connectivity for wireless networking

Fully customizable user interface

- Attractive and easy-to-read touchscreen color LCD display
- · Alpha blending allows see-through buttons and backgrounds
- · Large memory capacity stores all your settings
- · PC software to create your own user interface

Great convenience

- · Auto-update of personalized TV listings from the internet
- · Internet access enhances convenience and functionality
- · Multiple commands blended into one-touch control
- · Settings and codes are retained when replacing the batteries
- · Pick-up sensor activates the remote control when picked up







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Technical specifications

Picture/Display

- · Backlight
- · Diagonal screen size (inch): 6.4 in
- Display colors: 65,536
- Resolution: 640 x 480 pixels
- · Touch panel

Multimedia Applications

Memory Card Types: MMC

Connectivity

- Encryption / security: WEP 128bit
- Microphone: Buit-in microphone
- Network mode: DHCP, Fixed IP
- USB: USB 1.1
- Wireless LAN: 802.11b

Convenience

- · Automatic power off
- · Cradle/ docking station: no
- Electronic Programming Guide: TV Guide On Screen
- · Hard buttons
- Multi language: No
- · Pick up sensor
- Programmable timers: No
- Scrollwheel

Accessories

- AC/DC Adaptor: 12 V 4.16 A (50W max)
- Batteries: Li-ion 2700 mAh
- Charger: International (IIO 240 V AC)
- Docking Station: no
- · Quick start guide
- · User Guide on CD-ROM
- · Warranty Card

System Requirements

CD-ROM drive

- Hard disk space: 75 MB
- PC OS: Windows 98 SE, 2000, ME, XP
- RAM memory: 64 MB

Dimensions

- Master carton quantity: 2
- Product dimension (WxDxH) inch: 9.4" x 7.0" x 0.9'
- Product weight in lbs: 1.98
- Temperature Range (Operation): +41 degree F to +113 degree F

Power

- · Charging time: approximately I hour hr
- Mains power: AC 100-240 V 50-60 Hz 1500 mA

Customisation

- Editor application on PC: iProntoEdit
- On screen customisation: No
- · Full screen configurability
- Transparency
- · Alpha-blending
- Macros: Up to 250 steps

System Specifications

- CPU: Intel Xscale 32 bit
- CPU speed: 400 Mhz
- Flash memory size: 64 MB
- Ram size: 64 MB

Infrared Capabilities

- Operating distance: 33 ft (10 m)
- · Learning IR codes
- Learning frequency range: Up to 78 kHz and 455 kHz
- Transmitting LEDs: 5
- · Universal IR code database
- Number of brands in database: Over 1300

Product highlights

TSI6400

Home automation control

Control of not only Audio and Video devices but also other devices in the home such as Lighting, Climate, Curtains, etc.

Universal IR code database

A universal IR code database refers to a library of infrared codes built-in to a particular remote. This feature allows a remote to control your equipment without needing to learn individual signals. Select the correct infrared code sets in the database for the devices you want to control, to enable control of virtually every audio/video system element on the market today — regardless of model or brand.

Learning functionality

Learning functionality refers to the process through which a remote control captures and stores infrared signals from other remotes for later use. When device codes are not included in the on-board database, they can always be learned from the original remote, simply by pointing to it.

Integrated WiFi

WiFi networking, also known as IEEE 802.11 uses radio frequency signals to communicate in a similair fashion as wired computer networks. It uses TCP/IP networking protocols for the basic communication.

One-touch convenience

One-touch convenience allows you to perform multiple commands with one press of a button via a macro. A macro combines a string of pre-programmed commands under one single button. Therefore, it simply takes one button press to execute a series of functions.

Alpha blending

Alpha blending is used to create the effect of transparency. It does this by combining a translucent foreground with a background colour to create an inhetween blend



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