

Philips Pronto  
Home Theater Control  
Panel

Pronto

TSU7500



## Extreme colors, ultimate control

The ProntoPro control panel replaces a table full of remotes! The programmable, elegant unit is compatible with virtually any brand of A/V equipment. Best-in-class color graphics ensure a visually stunning one-touch control solution.

### Single control solution for most devices & brands

- Extensive infrared code database for most devices & brands
- Convenient IR learning from another remote
- Radio frequency works through walls and from other rooms
- Additional functionality through future software upgrades

### Advanced graphical capabilities

- Attractive and easy-to-read touchscreen color LCD display
- Alpha blending allows see-through buttons and backgrounds
- Create transparent background around buttons

### Great convenience

- Control multiple devices with a single touch
- LCD screen with backlighting for convenience in the dark
- Pick-up sensor activates the remote control when picked up
- Timer functionality starts functions, even when you're out
- Select the language of the user interface

**PHILIPS**

sense and simplicity

## Specifications

### Picture/Display

- Backlight
- Backlight color: White
- Diagonal screen size (inch): 3.8 inch
- Display colors: 65,536
- Resolution: 320 x 240 pixels
- Touch panel
- Display screen type: LCD TFT

### Infrared Capabilities

- Operating distance: 33 ft (10 m)
- Learning IR codes
- Learning frequency range: Up to 78 kHz and 455 kHz
- Transmitting LEDs: 4
- Universal IR code database
- Number of brands in database: Over 1100

### RF Capabilities

- Adresses (ID's): 16
- Channels: 4
- Communication: 1-way
- Frequency (MHz): 418

### Connectivity

- USB: USB 1.1

### Customization

- Editor application on PC: ProntoProEdit NG
- On screen customization
- Full screen configurability
- Transparency
- Alpha-blending
- Macros: Up to 250 steps

### Convenience

- Automatic power off
- Clock with calendar

- Cradle/ docking station
- Cursor key
- Gentle fade out of light
- Hard buttons
- Multi language: GB, D, F, E, NL
- Pick up sensor
- Programmable timers: 20

### Power

- Charging time: Max 3 hr
- Mains power: 120V (+/-10/-15%)/60Hz

### Dimensions

- Master carton quantity: 1
- Product dimension (WxDxH) inch: 3.6" x 1.1" x 6.0"
- Product weight (lb): 0.551
- Temperature range (operation): 41°F to 113°F

### System Specifications

- CPU: Mitsubishi 32 bit
- CPU speed: 20 MHz
- Flash memory size: 32 MB

### System Requirements

- CD-ROM drive
- Hard disk space: 75 MB
- PC OS: Windows 98 SE, 2000, ME, XP
- RAM memory: 64 MB
- USB: Free USB port

### Accessories

- Batteries: Ni-MH battery pack
- Docking Station
- Printed User Guide
- USB cable
- User Guide on CD-ROM
- Warranty Card

## Product highlights

### 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.

### Radio frequency

A radio technology that allows you to control components not in direct line-of-sight, such as through walls or other obstacles. There are two types of RF used in remote controls: RF to component, and RF to infrared.

### Future proof

To keep your device up to date and enhance its functionality you can download new softwares that become available. Connect the device to the Internet, either directly or through a PC, and launch the upgrade utility.

### 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 in-between blend.

### Transparency

### One-touch convenience

One-touch control 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.

### Backlight on screen

Backlighting is a feature that illuminates the LCD screen or keypad for use in the dark. The two most common types of backlighting include LED and electroluminescent (EL). Remotes backlit with LEDs are typically bright but uneven with a yellow or green color, while EL panels are smooth with blue, white or green shades.

### Pick-up sensor

Pick-up sensor is a feature that automatically activates the backlighting when the remote is moved or picked up.

### Timer functionality

Timer functionality refers to a feature that allows a remote control to perform certain actions automatically at a predefined time.



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