

Philips Pronto
Home Theater Control
Panel

Pronto

TS16400



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 most devices & brands
- Convenient IR learning from another remote
- 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
- Control multiple devices with a single touch
- Settings and codes are retained when replacing the batteries



PHILIPS
sense and simplicity

Specifications

Picture/Display

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

Multimedia Applications

- **Memory Card Types:** MultiMedia Card (MMC)

Connectivity

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

Convenience

- Automatic power off
- **Cradle/ docking station:** No
- **Electronic Program 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 (110 - 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 (lb):** 1.98
- **Temperature range (operation):** 41°F to 113°F

Power

- **Charging time:** approximately 1 hour hr
- **Mains power:** AC 100-240 V 50-60 Hz 1500 mA

Customization

- **Editor application on PC:** iProntoEdit
- **On screen customization:** 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

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.

Home automation control

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

Integrated WiFi

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

Color touchscreen LCD display

Color Liquid Crystal Display with touch screen input ensures better readability and the capability to visualize colour buttons and backgrounds. Easy selection of buttons and commands is possible using the touch screen.

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.

Large memory capacity

The amount of space included on a remote control for storing all settings. It allows nearly unlimited macro functionality, number of devices and layouts.

PC software included

PC software is included in the box to customize the user interface of the remote i.e. to create your own screens and define a personal look. After installing the software, and creating your user interface, download it to the remote either via RS232, USB or wirelessly.

Electronic program guide

The electronic program guide (EPG) lists current and scheduled programs that are or will be available on each channel and gives a short summary or commentary for each program. It's automatically updated if the schedules change, and you can choose the type or genre of programs you like to view, so you won't miss anything.

Internet access

A feature that allows a product to be connected to the internet to enhance its functionality. The product can connect to the internet making use of an existing broadband internet account. Through a WiFi wireless or wired home network it connects via a router to the broadband modem.

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.

Memory backup

All settings and learned codes are stored in non-volatile memory which does not need power to function and store codes and settings.



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