

Philips Pronto
Home Control Panel

Pronto

TSU9800



Designed by installers, made by Philips

The sensational looking Philips Pronto gives you complete control of your AV entertainment, lighting and music throughout your entire home. So why not complement it with the comfort, convenience and control that Philips Pronto brings.

A touch of elegance

- Cutting-edge design with flush-mounted display
- Ergonomic design for both one- and two-handed control
- Built-in stylus for accurate control
- 6.4" VGA screen with superb contrast and vivid colors

Personalized convenience

- User interface matching your personal taste and preferences
- Control multiple devices with a single touch
- Control hidden equipment and devices in other rooms
- System feedback via dynamic 2-way user interface

Music, mood and ambiance

- Music server control with intuitive rotary cursor
- Pre-configured lighting control (Lutron RadioRa)
- Access digital files from any Windows MCE PC

PHILIPS
sense and simplicity

Specifications

Picture/Display

- **Diagonal screen size (inch):** 6.4 inch
- **Display backlight:** White
- **Display colors:** 65,536
- **Display screen type:** LCD TFT
- **Resolution:** 640 x 480 pixels
- Touch panel

Loudspeakers

- **Built-in speakers:** 1

Connectivity

- **Connector:** Mini USB
- **Encryption / security:** WEP 128 bit, WEP 64 bit
- **Network mode:** DHCP, Fixed IP
- **Power:** 100-240V, 50/60Hz
- **USB:** USB 2.0
- Ethernet
- **Wireless LAN:** 802.11g

Convenience

- Automatic power off
- Clock with calendar
- Cradle/ docking station
- Cursor key
- **Multi language:** English, Spanish, French, German, Dutch
- Pick up sensor
- Rotary wheel
- Soft touch back for extra grip
- Wall mountable

Accessories

- AC/DC Adaptor
- CD-ROM
- Docking Station
- Printed User Guide
- USB cable
- Warranty Card
- Wall mounting plate (optional)

System Requirements

- CD-ROM drive
- **Hard disk space:** 512 MB free
- **PC OS:** Windows 2000, XP, Vista
- **RAM memory:** 512 MB free
- **USB:** Free USB port

Power

- **Battery capacity:** 4200 mAh
- **Battery Type:** Li-ion
- **Charging time:** Up to 4 hr
- On/Off switch

Customization

- On screen customization
- Full screen configurability
- Alpha-blending
- **Macros:** Up to 250 steps
- **Database:** Configurable personal database, Model number based database
- **Sound:** WAV format 44 kHz, 16 bit mono
- **Editor application on PC:** ProntoEdit Professional

System Specifications

- **CPU:** Freescale 32 bit RISC
- **CPU speed:** 266 MHz
- **Flash memory size:** 64 MB
- **Ram size:** 64 MB

Infrared Capabilities

- **Operating distance:** 36 ft (12 m)
- Learning IR codes
- **Learning frequency range:** 25 kHz - 1 MHz
- **Transmitting LEDs:** 5
- Universal IR code database
- **Number of brands in database:** Over 3000

RF Capabilities

- **Frequency (GHz):** 2.4
- WiFi based

Outer Carton

- **EAN:** 87 12581 35489 3
- **Number of consumer packagings:** 1
- **Gross weight:** 1,83 kg
- **Outer carton (L x W x H):** 38,3 x 35,3 x 10,5 cm
- **Nett weight:** 1,18 kg
- **Tare weight:** 0,65 kg

Packaging dimensions

- **EAN:** 87 12581 35489 3
- **Number of products included:** 1
- **Packaging type:** Dummy
- **Type of shelf placement:** Dummy
- **Packaging dimensions (W x H x D):** 35,3 x 38,3 x 10,5 cm
- **Gross weight:** 1,83 kg
- **Nett weight:** 1,18 kg
- **Tare weight:** 0,65 kg

Product dimensions

- **Product dimensions (W x H x D):** 22,4 x 3,7 x 14,1 cm
- **Weight:** 0,679 kg

Product highlights

Flush-mounted display

Flush-mounted display means that the screen is not recessed anymore, but instead flows smoothly with the casing.

Customizable UI

User interface can be created to fully incorporate the end user's personal taste and preferences. So, only the devices and buttons that are used most, will be visible on the touchscreen. Also, the graphical design (backgrounds, icons, buttons, colors used) can be chosen by the user.

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.

Extended control

A range of extenders is available, both wired and wireless versions, that extend the range of transmission of the remote control. This enables the user to control equipment hidden in cabinets or in other rooms with one and the same control unit.

Music server control

Out-of-the-box, a user can control his music server e.g. Escient Fireball. The user interface of the music server is built into the remote control. It facilitates listening to music without being in view of a TV, which is normally required to display a music server's user interface. This, in combination with an ergonomic thumb wheel on the remote, simplifies selecting tracks and playlists, & also frees up the TV screen for other activities.

Lighting control

Pre-configured lighting control includes a full on-screen user interface for controlling lighting scenes, moods and individual dimmers. With on-screen feedback from lighting throughout the house, the end user knows if the light is actually on or off.

MCE PC functionality

Through 3rd party software, the Pronto control panel can incorporate Windows MCE PC functionality. This means you are able to access any digital files from your MCE PC via the control panel.

ProntoScript

ProntoScript, a JavaScript based software tool, enables installers to create a dynamic 2-way user interface for system control over RS232 or IP with full graphical flexibility. The tool is incorporated in the ProntoEdit Professional software. Ready-made ProntoScript modules with Pronto partners are available via the website. For typical installations, you may opt to use standard installation reference files and simply re-assign the various components. More advanced JavaScript programmers will be able to create their own ProntoScript modules for complete system operation and feedback.



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