**RN-WPCS**

**Wall Plate Control System**

**DESCRIPTION**

The Wall Plate Control System is part of the FSR Room Navigator control products family. This mini control system is capable of directly controlling one serial and two IR devices, or any member of the Room Navigator family. The single gang Decora wall plate is perfect for any smaller room where a DVD, VCR and computer are being switched by the display. It installs easily on any wall or desk top.

The WPCS provides not only switching but transport and menu navigation control, giving you a single point of control and eliminating any reliance on remotes. With an illuminated front panel, the WPCS is easy to see and control in any light.

A wall or cart mounted RN-WPCS can directly control an A/V equipment setup as shown in this sample application:

**SAMPLE APPLICATION**

**PRESENTATION PC**

**IR CONTROL**

**DVD/VCR**

**OPTIONAL DEVICE**

**PROJECTOR**

**RS-232 CONTROL**

**FEATURES**

- Windows® based configuration utility for easy setup
- Configurable button command functions
- Built-in IR learner and internal command storage
- Internal storage for application specific information
- Memory for all settings and commands
- Robust configurable functions:
  - mixed format command scripting (IR and RS-232)
  - programmable delays
  - toggling command functions
  - time elapsed auto execute commands (i.e., auto shutdown)
  - auto power up scripting
- Configurable RS-232 device control port
  - Baud rate: 7 or 8 data bits, parity support
- IR device control port
- Configurations can be saved as files, emailed and reused
- Illuminated panel graphics for easy visibility in low light
- Standard single gang size

**APPLICATIONS**

- A/V Carts
- Classrooms
- Home Theater
- Boardrooms
### SPECIFICATIONS

<table>
<thead>
<tr>
<th>Power</th>
<th>9-12VDC @0.35A</th>
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<tr>
<td>Mounting</td>
<td>Standard single gang electrical box form factor can be mounted on the wall, cart, lectern, desk, etc.</td>
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<tr>
<td>Panel Graphics</td>
<td>Comes standard with back-illuminating panel graphics</td>
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<tr>
<td>Dimensions</td>
<td>2.9”H x 1.7”W x 0.7”D (excludes trim plate and mating connector)</td>
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<tr>
<td>Interface</td>
<td>One 6-pin captive screw connector; POWER, GND (2), IR, RX, TX, IR EMITTER</td>
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<tr>
<td>Weight</td>
<td>1.6 oz. (panel only) 12 oz. (approximate shipping weight)</td>
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<tr>
<td>Warranty</td>
<td>3 years parts and labor</td>
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| Included Items | Configuration utility software
Power supply
Mating connector
Serial cable
IR emitter
Termination adapter |
| Optional Items | Desktop mounting wedge                             |

**Smart panel graphics illuminate based on the current operating mode and active functions...**

- Projector off, VCR selected and transport controls active.
- Projector on, DVD selected and transport controls active.
- Projector on, DVD selected and menu nav controls active.
- Auxiliary input of choice selected with volume and screen control active.