## **Static Controls 803**

### **SCC LED Hotel Price Sign**



#### Features:

- Designed for easy installation
- SCC stocked product
- Quick delivery time
- Super bright red, green, and Amber LED's
- Wide viewing angle
- Automatic brightness control
- Remote control HHP with Wireless RF
- RS-232 Data port
- 120/240 VAC power

- Pole or Wall mounting options
- 12", 16", 18", 24", and 30" digits
- Change prices in seconds
- Easy to use programmer
- Two or three digit dollar options
- 99 cent option
- Single or Double sided options
- Increased attention from your customers
- Long lasting and reliable product



Telephone: (248) 926-4400 Fax: (248) 926-4412 30460 Wixom Rd. Wixom, Michigan 48393 www.scccontrols.com

#### **System Specification**

Power:

**Input:** 120/240 VAC 60/50 Hz, with internal circuit breaker sized per sign layout.

#### Circuit Board & LED's:

**Single Color:** Super bright red, green, amber 5mm.

**LED Rating:** Estimated 100,000 hours.

**Viewing Angle:** 2 x 20 degree vertical, and 2 x 50 degree horizontal viewing angle.

**Auto Dimming:** Circuit boards equipped with light sensors per side to adjust LED brightness based on ambient light level.

**LED Panels:** Multi-Segment digit configuration. **Digit Sizes:** 12". 16", 18", 24" and 30" digits.

Circuit Board Protection: All circuit boards are conformal coated to protect against water and humidity.

#### Enclosure:

**Material:** Light weight aluminum. **Finish:** Black Powder Coated paint.

Mounting: Pole, or wall mounting, and others.

#### Communication:

Manual Input: SCC HHP using RF wireless communication, or RS-232 through Data port.

**Remote:** Other options available (please call to inquire)

#### General Specifications:

**Operating Temp:** -40 Degree F to 120 Degree F. **Lens:** Sign's solar grade polycarbonate face.

#### Warranty:

1 Year parts

#### Part Numbers & Ordering:

Please call our inside sales @ (248) 926-4400

#### Hand Held Programmer (HHP):

**Power:** 120/240 VAC wall transformer or 9 VDC battery, with ON/OFF switch

Communication Outputs: RS-232, and RF Wireless

# Power Plug ON/OFF Ethernet RS-232 Antenna Comm.

#### **Setting Prices with Keypad—Wireless**

When the HHP is turned on the 3 digit field displays on the LCD. Navigate using the arrow keys and press in your desired price. After price is keyed in press the enter key to send data to the sign through the wireless transmitter.

#### Setting Prices Via Keypad—RS-232

Using the RS-232 cable (standard telephone cable) connect the HHP to the RS-232 wire in the communication box. You will now be able to send prices to the sign bypassing the RF wireless communication. Note you will have to plug the controllers power pack into 120VAC or install a 9 VDC battery in the HHP.

#### **LED Brightness Control**

The brightness control is normally controlled automatically through the light sensors mounted on the LED circuit boards. If you would like to override the automatic setting you will need to press the "F" button followed by the 1 key. The brightness value will display 100 (for automatic) or you can manually set the signs brightness from 0-99 by moving the cursor using the arrow keys and typing in a value of 0-99. This value will override the light sensors on the LED circuit boards. If you would like to set the sign back to automatic, set the value to 100.

