

FEATURES

- Wireless transceiver for the WPT system
- Connects to the GBC to receive/transmit wireless WPT data
- One HUSB can accommodate up to 14 RWALs
- Universal mounting bracket allows for easy installation anywhere

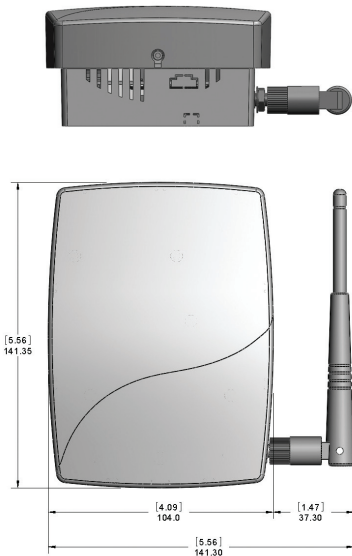
The Cypress Envirosystems Wireless Pneumatic Thermostat (WPT) retrofits an existing pneumatic thermostat to provide Direct Digital Control (DDC)-like zone control functionality at a fraction of the time and cost without disturbing occupants.

The WPT enables remote monitoring of zone temperature and branch pressure, remote control of setpoints, and programmable setback or setup of the pneumatic HVAC systems. It also enable integration with utility Demand Response programs.

The HUSB connects directly to the Green Box Controller (GBC) to receive/transmit wireless WPT data. The HUSB can communicate with up to 15 WPTs directly and up to 14 Wireless Repeaters (RWALs) on the wireless network.



DIMENSIONS



KEY PRODUCT SPECIFICATIONS

Wireless Wall Powered Repeater (RWAL)

Power:	Powered via USB from the GBC
Antenna:	External rubber dipole, 4dBi gain, omni-directional, 2.4 to 2.5 GHz
Operating frequency band:	2.4GHz ISM Band
Storage Conditions:	-40°F to 122°F (-40°C to 50°C); 95% RH Maximum, Noncondensing
Operating Conditions:	32°F to 122°F (0°C to 50°C); 95% RH Maximum, Noncondensing
Product Weight:	448 grams (15.8 oz)
Dimensions:	Length: 5.6 in (141 mm) Width (including antenna): 5.6 in (141 mm) Depth: 2.1 in (53.3 mm)

ORDERING INFORMATION

MODEL	DESCRIPTION
WPT-800-HUSB	Wireless HUB for the GBC-800-001