

### OVERVIEW

SMC's new Wi-Fi phone accessories offer users the convenience of storing and charging their SMC Wi-Fi phone in the home or office; and with the SMCDPCR-AP, users have the added functionality of a built-in 802.11g access point.

The SMC Wi-Fi phone cradle charger (SMCDPCR) is compact in size and is perfect for keeping your SMC Wi-Fi phone fully charged when not in use. It has one LED on the front to show when your SMC phone is being charged and rested properly in the cradle.

SMC took the desktop cradle charger one step further by adding one 10/100Mb Ethernet port to the back of the device so that you can also have a built-in 802.11g access point near by and the best signal for all your VoIP calls. The SMCDPCR-AP has two SSID's; one for regular wireless clients, and the other for your VoIP calls. This ensures optimal performance for your voice calls over the internet. It also has industry leading security with WPA and the new WPA2. Configuration is made simple with the easy-to-use web interface, along with a quick and easy setup wizard as soon as you login for the initial setup.



#### SMCDPCR-AP

##### ETHERNET FEATURES

- 1 x 10/100 Base-T Ethernet interface

##### GATEWAY FEATURES

- DHCP Server/Client
- Static IP
- NAT/NAPT
- PPPoE

##### WIRELESS FEATURES

- 802.11b/g compliant
- Internal Antenna
- Auto-Channel Selection

##### SECURITY FEATURES

- WEP 64/128/152 bit
- WPA/WPA2 PSK
- Multiple SSID(2 SSID)

##### MANAGEMENT FEATURES

- Web Based Management
- FTP/TFTP/HTTP download
- SNMP
- Event Log

##### OUTPUT POWER

- 802.11b: 18dBm (typical)
- 802.11g: 17dBm@6Mbps ; 14dBm@54Mbps

##### RECEIVE SENSITIVITY

- 802.11b: -90dBm@1Mbps ; -84dBm@11Mbps
- 802.11g: -86dBm @6Mbps ; -68dBm@54Mbps

#### RADIO

- 802.11g
  - 2400 ~ 2483.5 MHz (for US, Canada)
  - 2400 ~ 2483.5 MHz (for ETSI, Japan)
- 802.11b
  - 2400 ~ 2483.5 MHz (for US, Canada)
  - 2400 ~ 2483.5 MHz (for ETSI)
  - 2400 ~ 2497 MHz (For Japan)

#### OPERATING CHANNELS

- 802.11g
  - 11 channels (US, Canada)
  - 13 channels (ETSI, Japan)
- 802.11b
  - 11 channels (US, Canada)
  - 13 channels (ETSI)
  - 14 channels (Japan)

#### DATA RATE:

- 1/2/5.5/11 (11b) Mbps
- 6/9/12/18/24/36/48/54 (11g) Mbps

#### DIMENSIONS

- 147(w) x 90(h) x 70.7(d) mm
- 5.8(w) x 3.5(h) x 2.8(d) in

#### POWER SUPPLY

- Input: 100~240V/0.3A
- Output: 5V, 2.0A DC output

#### POWER CONSUMPTION

- 6.5W

#### SMCDPCR

##### POWER SUPPLY

- Input: 100~240 VAC, 0.2 A
- Output: 5 VDC, 1.0 A

##### DIMENSIONS

- 115 x 49 x 18 mm
- 4.53 x 1.93 x 0.71 in

##### TEMPERATURE

- Operating: 0 to 40 °C/ 32 to 104 °F
- Storage: -20 to 70 °C/ -4 to 158 °F

##### HUMIDITY

- 10% to 95% (non-condensing)

#### SMCWBP

- Lithium ION (Li-ion) Battery
- 3.7V 1200mAh

#### SMCWPCB

- Input: 100~240 VAC, 50~60Hz, 0.2A
- Output: 5 VDC, 1.0 A

### Contact

#### SMC NETWORKS AUSTRALIA

www.smc-australia.com.au  
1/14 Wellington Street,  
ACACIA RIDGE QLD 4110 Australia  
1300 725 323

Skype™ is a trademark of skype Technologies S.A.