

# 065-1784B Signamax Access point

## FEATURES

- 1 built-in 10/100BASE-TX switch ports with auto MDI/MDIX support
- Firewall features include NAT with VPN pass-through, MAC/IP/URL filtering
- Built-in DHCP server
- Standards:  
IEEE 802.11b IEEE 802.11g IEEE 802.3 IEEE 802.3u
- Wireless Frequency Range:  
2.4 to 2.462 GHz
- Wireless Signal Rates (with automatic fallback)  
54Mbps, 48Mbps, 36Mbps, 24Mbps, 18Mbps, 12Mbps,  
11Mbps, 9Mbps, 6Mbps, 5.5Mbps, 2Mbps, 1Mbps
- Wireless Transmit Output Power:  
15dBm +/- 2dBm



Signamax Access point, 802.11g

PART NO.	DESCRIPTION
065-1784B	Signamax Access point, 802.11g, 54 Mbps, ext. antenna

## SPECIFICATIONS

### Wireless Operating Range

Indoors: up to 100 m (328 ft.)/Outdoors: up to 400 m (1312 ft.)

\* Environmental factors may adversely affect operating range

### SECURITY

802.1x user authentication support  
64, 128-WEP wireless data encryption  
WPA-PSK, WPA2-PSK

### FIREWALL FEATURES

NAT (Network Address Translation) with VPN pass-through  
MAC and IP address filtering  
URL filtering

### LED INDICATORS:

Power, CPU, WAN, WLAN, Link/Activity

### CERTIFICATION

FCC Part 15 Class A, CE Mark

### ENVIRONMENTAL

**Dimension (LxWxH):** 155 x 97 x 29.5 mm

**Weight:** 200 g

**Security:** 802.11b/g: 64/128-Bit WEP, WPA/WPA2

**Temperature:** 0° – 50°C (Operating), -20° – 70°C (Storing)

**Humidity:**

Operating 10-90% Non-Condensing

Storage 5-90% Non-Condensing