



802.11b+ Wireless Access Point

NWH2220



Product Overview

The NWH2220 is an enhanced wireless access point featuring 256-bit WEP encryption for a higher level of security as well as TI's 4X technology support, the data transfer rate can be up to 44Mbps. Compatible with 802.11b standard, NWH2220 supports the co-existence of both 802.11b WLAN devices and TI's 802.11b+. It can protect your investment in 11Mbps WLAN devices as well as improving the new deployment with TI's outstanding 4X mode technology.

Key Features and Benefits

- Industrial IEEE 802.11b Standard Compliant
- 4x Speed Support
- Easy to install and use via advanced discovery protocol
- Enhanced Security With 256-bit WEP

Specifications

Standards Compliance	IEEE802.11b, IEEE802.3 /802.3u
Interface	One 10/100Base_TX RJ45 to Ethernet
Antenna	Dual Dipole Antenna
RF Spreading Scheme	Direct Sequence Spread Spectrum (DSSS)
Frequency Band	2.4GHz
Transmission Rate	4x Mode (Max.); 22/11/5.5/2/1Mbps with auto fallback
Media Access Control	CSMA/CA with ACK
Security	64/128/256-bit WEP Encryption
RF Output Power	16dBm (Typical)
Power Supply	DC 5V, 1.2A Switching
Dimension	100 x 65 x 115 mm (3.94 x 2.56 x 4.53 inch)
Weight	220g (0.45 lb)
Regulatory Compliance	FCC, CE
Software Supports	Kick start (Advance Discovery Protocol.);Web-based Management; DHCP Client; Firmware Upgradeable

*Product appearance and specifications are subject to change without prior notice.

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