

BRIDGE/ROUTER [Alink-5801a]

Wireless Products, Bridge/Router

Taikan

Features

- Easy Installation
- Ideal Wireless Backhaul Use
- Configuration: Bridge
- 5.8 GHz Operation Frequency
- Low Cost Solution
- IEEE 802.11a Compliant
- External Antenna
- 64/128 bit WEP Encryption



Ordering Information

Model Number	Standard Carton	Dimensions	Carton Weight	Accessories
Alink-5801a	1 pc	13 x 2 x 10 inches	6 lbs	POE, Power Adapter, CAT5E Cable

Features

Standard Compliance	IEEE 802.11a, IEEE 802.3, IEEE 802.3u	Antenna Type	External High Gain Antenna
Radio Frequency Type	DSSS/OFDM	Security Systems	64/128/ 154 bit WEP encryption
Modulation	Direct Sequence Spread (DSSS)	Wireless Setting	Bridge Point to Point (PtP) Bridge Point to Multi Point (PtMP)
Frequency Band	5.15 – 5.35 GHz 5.50 – 5.70 GHz 5.725 – 5.85 GHz	Software / Firmware	SNMP Network Management Interface FTP Web based GUI Interface
Operating Channel	9 non-overlapping channels	Operating Temperature	-30°C to 70°C (-22°F to 158°F)
Transmission Output Power	Up to 100 mW	PoE	48 VDC + 5%; 2A
Transmission Rate	54/48/36/24/18/12/6 Mbps Auto Fallback	Adapter	100 – 240 VAC
Physical Interfaces	10/100 Base-TX:RJ-45	Regulatory Approval	FCC Part 15B; CE
Sensitivity	-88 dBm @ 6 Mbps -87 dBm @ 12 Mbps -84 dBm @ 18 Mbps -81 dBm @ 24 Mbps -76 dBm @ 36 Mbps -72 dBm @ 48 Mbps -68 dBm @ 54 Mbps	Network Management System OS Support	Windows / 2000 / XP
		Warranty	One Year