

LOHU 2425L

Outdoor Wireless AP/Bridge

LOHUIS
NETWORKS



Product Highlights



High Power

47 dBm (EIRP) makes the longer links more easy with high datarate



Cost Effective

Integrated antenna design provides best performance and lowest price at the same time support to be the most cost effective solution in the WLAN outdoor Bridge market.



Weather Proof

With extreme Range of operation temperature and weather proof design, Lohu outdoor wireless products are perfectly the best for harshest outdoor environments



Security

WEP 64 / 128 / 152 bit encryption, WPA -PSK, 802.1x Authentication (EAP), disable broadcast the SSID, client isolation and MAC Access control built the highest security mechanism to prevent the malicious attacking from the internet.



High Power



Encryption



Security



Manageability



Built-in Antenna



Reliable



Weather Proof

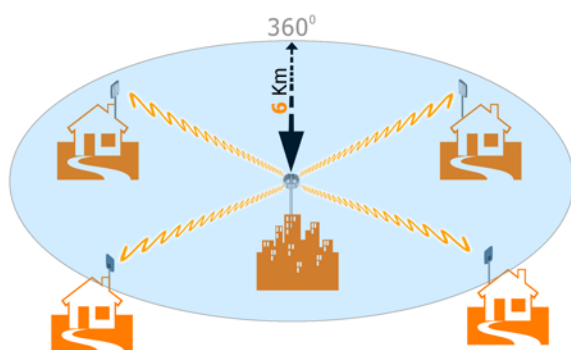


Cost Effective

Product Specifications

Frequency Range :	2.4-2.5 GHz
TX Power at antenna port :	800mw / 29dBm
Integrated Antenna :	18dBi
Link Distance :	10km MAX
Modulation :	OFDM - BPSK, QPSK, 16QAM, 64QAM
Data Rate :	54 Mbps, 36 Mbps, 18 Mbps, 12 Mbps, 9 Mbps, 6 Mbps
TX Power Control (TCP) :	Yes
Wireless Security :	WPA1/WPA2 (AES, TKIP) and WEP 40/128
Channel Width :	20 / 40
Management Interface :	WEB/ Secure Shell Access (SSH)
DHCP :	Client/Server
PPPoE :	-
QOS :	Yes
Firewall :	Yes
Router :	Data Forward/Subnet route/ NAT routing
Traffic Shaping :	Yes
Watchdog :	Yes
Operational Mode :	AP/Client/P2P Bridge/WDS
Operating Temperature :	-30 to +80 c

Product Application



Lohuis Networks

NetworksHeartBeats

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