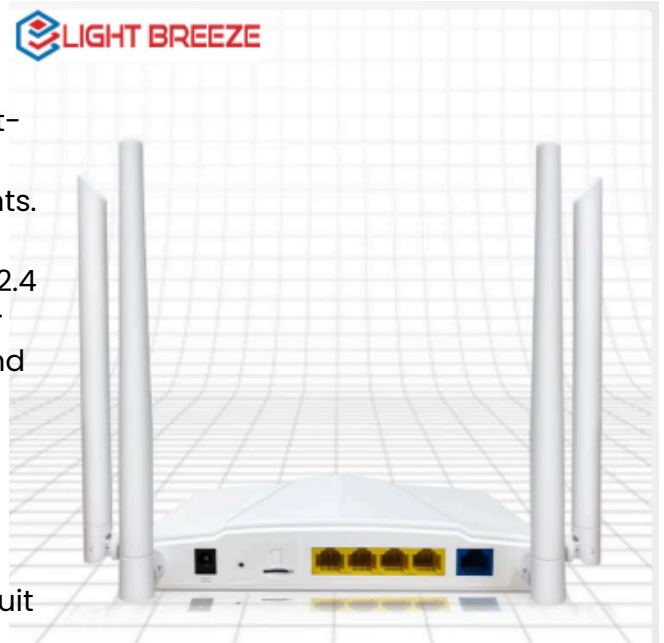


Brand: Light Breeze
Model: WiFi 4 Router

Product Overview

The Light Breeze WiFi 4 Router is a reliable and cost-effective wireless networking solution designed for homes, small offices, and educational environments. Based on the IEEE 802.11 b/g/n (WiFi 4) standard, it delivers wireless speeds of up to 300 Mbps on the 2.4 GHz band, ensuring stable internet connectivity for web browsing, video streaming, online learning, and everyday networking needs.

Equipped with four 5dBi high-gain external antennas, the router provides extended wireless coverage and improved signal stability. Multiple operating modes including Router, Repeater, and Access Point offer flexible deployment options to suit various networking requirements.



Key Features

- IEEE 802.11 b/g/n (WiFi 4) wireless standard
- Wireless speeds up to 300 Mbps
- 2.4 GHz frequency band for wide device compatibility
- 4 × 5dBi high-gain external antennas
- 1 × WAN and 4 × LAN Fast Ethernet ports
- Supports Router, Repeater, and Access Point modes
- WPA/WPA2 wireless encryption for enhanced security
- Built-in Firewall protection
- Supports DHCP, NAT, Port Forwarding, and QoS
- Easy web-based configuration and management
- Compact, elegant, and wall-mountable design

Technical Specifications

Parameter	Details
Brand	Light Breeze
Product Type	Wireless Router
Wireless Standard	IEEE 802.11b/g/n (WiFi 4)
Frequency Band	2.4 GHz
Wireless Speed	Up to 300 Mbps
Antenna	4 × 5dBi External Fixed Antennas
WAN Port	1 × 10/100 Mbps RJ45
LAN Ports	4 × 10/100 Mbps RJ45
Wireless Security	WPA-PSK, WPA2-PSK
Firewall	Supported
Operating Modes	Router, Repeater, Access Point
Network Features	DHCP, NAT, Port Forwarding, QoS
LED Indicators	Power, WAN, LAN, WiFi
Power Supply	DC 9V / 0.6A Adapter
Operating Temperature	0°C to 40°C
Storage Temperature	-40°C to 70°C
Operating Humidity	10% to 90% (Non-Condensing)
Dimensions	160 × 100 × 30 mm (Approx.)





www.lightbreeze.net

Applications

- Home broadband networking
- Small office connectivity
- Internet cafés
- Educational institutions
- Wireless coverage extension
- Smart home device connectivity

Package Contents

- Light Breeze WiFi 4 Router
- Power Adapter (9V/0.6A)
- Ethernet Cable
- Quick Installation Guide



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