

BDM-WFLK

WiFi Bridge



Features

4 antennas, signal enhancement

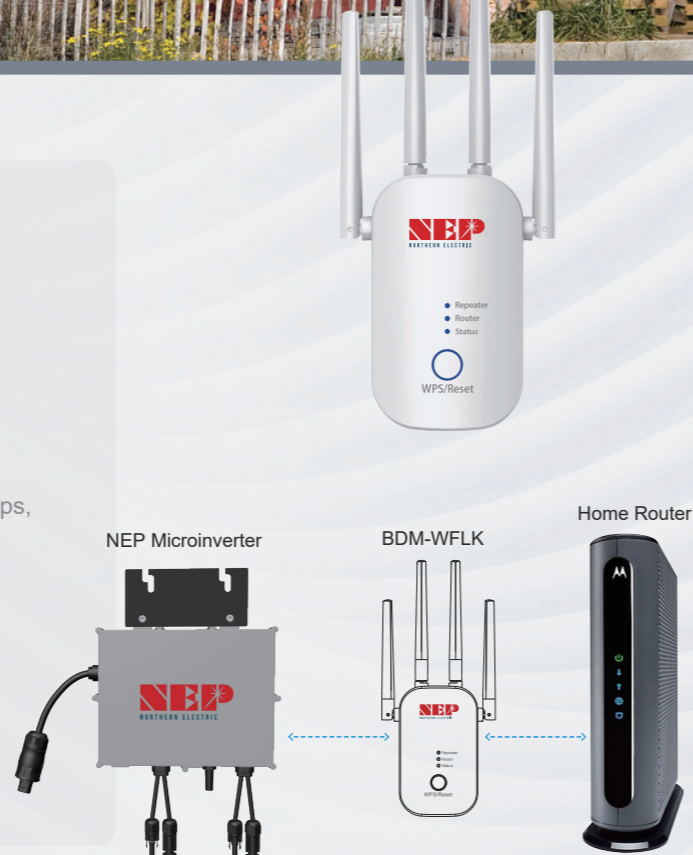
Equipped with 4 high-gain dual-band antennas, the 4 antennas provide multiple reception and multiple transmissions, allowing the device to have better wireless penetration capabilities and signal stability, stronger wireless transmission performance, and wider wireless coverage.

1200Mbps dual-band, anti-interference

Using the latest 11AC wireless technology, the wireless transmission rate can reach 1200Mbps (including 2.4GHz 300Mbps, 5.8GHz 867Mbps) dual-channel speed is faster, and the 5.8GHz pure frequency band avoids interference and the performance is more stable.

Excellent heat dissipation, ensure smooth operation

The heat dissipation holes distributed on both sides help the equipment dissipate heat quickly, maintain a normal operating environment, ensure the smooth operation of the product, and increase its service life.



Model

BDM-WFLK

Hardware	
Chip	MT7628DAN+MT7613BEN
Antenna	4 * 3 dbi omnidirectional antenna
Wireless	
Standard	IEEE802.11a/b/g/n/ac
Transmission Rate	2.4G: 300Mbps; 5.8G: 867Mbps
Radio Frequency	
Max. transmitting power	80mW(19dBm)
Min. reception sensitivity	-96dBm
Working Frequency	2.412~2.472GHz 5.180~5.825GHz
Physical Characteristics	
Button	WPS/RST push button * 1, power switch * 1
Port	10/100Mbps LAN/WAN RJ45 Ethernet port * 1
USB	None
Pilot Lamp	Power lamp, Signal lamp
Power Supply	100~240V, 50/60Hz
Channel Bandwidth	20/40/80 MHz Auto
Safety Features	WPA-PSK/WPA2-PSK WPA/WPA2
Operating Mode	Repeating, Routing, AP, Bridging
Shell Material	ABS
Dimension	196*87*32 mm
Environmental Conditions	
Operating Temperature	0℃~40℃
Storage Temperature	-40℃~70℃
Operating Humidity	10%~90%RH noncondensing
Storage Humidity	5%~90%RH noncondensing