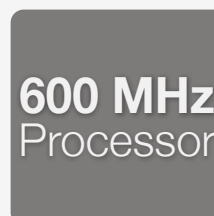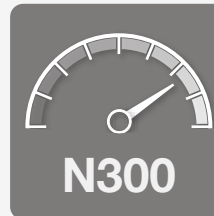**BUFFALO™**
PERFORMANCE MATTERS

DD-WRT OPEN SOURCE

AirStation™ N300 Open Source DD-WRT Wireless Router is a high speed, open source wireless solution, delivering high speed 11n networking. Ideal for high bandwidth applications, it features an 600 MHz processor and is equipped with onboard amplifiers to provide maximum radio power for improved performance and range. Open source DD-WRT offers advanced features and low-level device management, unlocking extensive capabilities and potential with increased network stability.

FEATURES
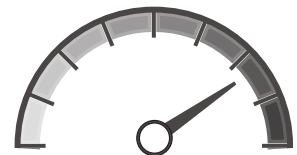
OPEN SOURCE DD-WRT ROUTER

AirStation N300 DD-WRT is powered by the leading open-source firmware, equipped with robust and high performance features for custom configuration to optimize performance, security and routing options. Advanced features also include VPN endpoints, hotspot sign in, VLAN and more.

- PPTP and OpenVPN servers
- VPN passthrough
- Advanced QoS controls for bandwidth allocation
- WDS wireless bridging/repeating
- DNS caching
- Viewable performance statistics to measure bandwidth levels
- Set up as a Wi-Fi hotspot
- RADIUS authentication for additional wireless security
- VLAN support
- DHCP server
- Create multiple SSIDs
- NAT support
- Telnet and SSH Root access

N300

11n Wi-Fi

Open Source

Power Amplifiers

600 MHz Processor

dd-wrt.com

for BUFFALO

2.4 GHz Speeds up to
300 Mbps!

SPECIFICATIONS

WIRELESS LAN INTERFACE

Standard Compliance:	IEEE802.11n/g/b
Frequency Range:	2.4 GHz
Wireless Security:	WPA2-PSK (AES), WPA-PSK (AES), WPA/WPA2-mixed (AES/TKIP), 128/64-bit WEP

WIRED LAN INTERFACE

Standard Compliance:	IEEE802.3/3u/3ab
Speed and Flow Control:	10/100 Mbps (Auto Sensing)
Number of LAN Ports:	4 Ports (RJ-45 Auto MDIX)
Number of WAN Ports:	1 Ports (RJ-45 Auto MDIX)

OTHER

Dimensions (W x H x D):	2.16 x 6.26 x 5.13 in
Weight:	0.59 lbs
Operating Environment:	32-104°F (0-40°C), 10-85% (non-condensing)
Power Supply:	External AC 100-240V Universal, 50/60 Hz
Power Consumption:	10.2W (Maximum)
OS Support:	Windows® 8 (32-bit/64-bit), Windows® 7 (32-bit/64-bit), Windows Vista® (32-bit/64-bit), Windows® XP, Mac OS® X 10.5-10.8

BOX CONTENTS

AirStation N300 Open Source DD-WRT Router, Quick Setup Guide, Setup Card, Ethernet Cable, AC Adapter, Stand, Wall Screws, Warranty Statement

24/7 TECH SUPPORT | 3 YEAR WARRANTY

(866) 752-6210 | USA & Canada Only

*300 Mbps is the maximum aggregate wireless signal rate derived from IEEE 802.11n standard specifications achievable using two streams of 150 Mbps each. Actual data throughput and range will vary depending upon network conditions and environmental factors, including volume of network traffic, building materials and construction and network overhead. Maximum speed and range is achievable when used with same enhanced mode technology.

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