


Product: **C6230 NA BOX** (13 October 2020)
 Part Number: **250-16917-01GFTBOX,C6230NA,V1,LOW COST,ALL MSO**
 Colors Printed: **NETGEAR COLORS**
FMS426C

 LAB Color Source: X-Rite Database
 LAB Color Tolerance: D50/2°, M0, ECMC = 3 before coating/finish
 Materials: **FD-11383-01**
 Print Specification: **4C + Matte UV**



NETGEAR® AC1200 WiFi Cable Modem Router
 802.11ac Dual Band Gigabit Model No. C6230

FEATURES

SPEED

- FASTEST WiFi**—Up to 300 + 900Mbps¹
- DOCSIS® 3.0**—Up to 16X faster cable Internet speeds than 2.0
- CHANNEL BONDING**—Fastest cable Internet speeds during peak hours
- GIGABIT WiFi**—Next generation WiFi now at gigabit speeds
- GIGABIT WIRED**—Ideal for HD gaming and video streaming

SHARING

- DLNA™**—Find & play your media on DLNA TVs & game consoles
- READYSHARE™ USB ACCESS**—Wirelessly access or share USB hard drive via the USB port

WIFI RANGE

- RANGE**—For small to medium-sized homes

EASE OF USE

- EASY INSTALL**—Easy setup for iPad®, tablets, smartphones & computers
- PUSH 'N' CONNECT**—Easy push button WiFi connections (WPS)
- WiFi POWER ON/OFF**—Convenient power savings

SECURITY

- PARENTAL CONTROLS**—Safer web surfing for all your connective devices
- GUEST NETWORK ACCESS**—Separate & secure access for guests
- SECURE WiFi CONNECTIONS**—Highest level wireless security with WPA/WPA2

RELIABLE CONNECTIONS

- SIMULTANEOUS DUAL BAND**—Reduces interference for better connections to more WiFi devices

ISP Works with US Cable Internet Providers XFINITY™ from Comcast, Spectrum®, Cox® & more (not compatible with Cable bundled voice services). Please check your cable Internet service provider web site data speed tier compatibility.

xfinity Spectrum COX.


THE NETGEAR DIFFERENCE—C6230

- Save up to \$168 per year by eliminating monthly cable modem rental fees²
- Ideal for Internet speeds up to 300Mbps
- Works with all major US cable service providers
- Supports 16 download & 4 upload channels for efficient & reliable Internet access
- Fast self-activation for XFINITY™ customers—get connected without a service call

NIGHTHAWK APP

The NETGEAR Nighthawk® App makes it easy to set up your cable modem router and get more out of your WiFi:

- Pause Internet
- Traffic Meter
- Guest Networks
- Quick Setup



NETGEAR®

Technical Specifications

- Built-in high-speed 16x4 DOCSIS® 3.0 Modem
- 16 downstream & 4 upstream channels
- AC1200 Simultaneous Dual Band WiFi—2.4 & 5GHz
- WiFi Transmitters/Receivers (Tx/Rx)—2x2 (2.4GHz) + 2x2 (5GHz)
- IPv6 Supported (Internet Protocol Version 6)

Security

- Standards-based WiFi Security (802.11i, 128-bit AES encryption with PSK)
- Double firewall protection (SPI and NAT firewall)
- Denial-of-Service (DoS) attack prevention
- Push 'N' Connect—Easy push button WiFi connections (WPS)

Standards

- One (1) USB 2.0 port
- One (1) Coaxial port for Cable Internet
- IEEE® 802.11 b/g/n 2.4 GHz
- IEEE® 802.11 a/n/ac 5.0 GHz
- Two (2) 10/100/1000 LAN Gigabit Ethernet ports with auto-sensing technology

System Requirements

- Cable broadband Internet service
- Check your cable Internet service provider web site for data speed tier compatibility
- Not compatible with Cable bundled voice services

NETGEAR® AC1200 WiFi Cable Modem Router
 802.11ac Dual Band Gigabit

Built-in DOCSIS® 3.0 Cable Modem

AC1200 WiFi—300 + 900Mbps¹
 Ideal for Internet speeds up to 300Mbps
 Eliminate monthly rental fees
 Works with all major service providers



Model No. C6230



NETGEAR®

Package Contents

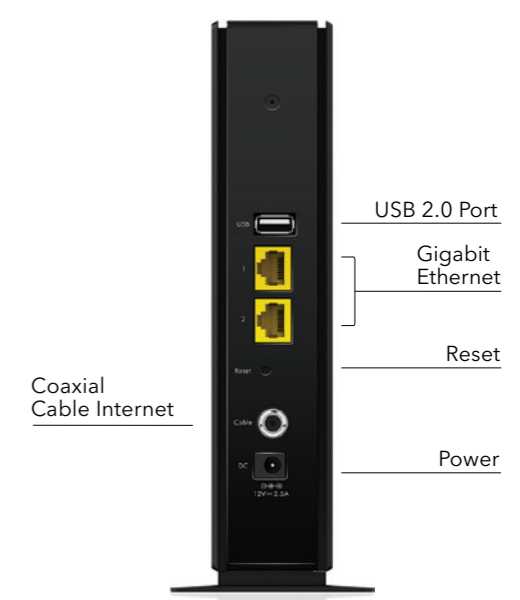
- AC1200 WiFi Cable Modem Router (C6230)
- Ethernet cable
- Quick install guide
- Power adapter

Physical Specifications

- Dimensions: 8.14 x 2.91 x 4.88 in
- Weight: 0.79 lb

Warranty

- NETGEAR 1-year limited warranty



24/7 TECHNICAL SUPPORT
 90-day complimentary technical support³
www.netgear.com/support

WiFi Cable Modem Router

NETGEAR®

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 This product comes with a limited warranty that is valid only if purchased from a NETGEAR authorized reseller. This product has been tested for quality assurance and if or its components may have been recycled. www.netgear.com/warranty
 90-day complimentary technical support following purchase from a NETGEAR authorized reseller. www.netgear.com/support
¹Savings shown may vary by cable service provider.
²Maximum wireless signal rate derived from IEEE 802.11 specifications. Actual data throughput and wireless coverage will vary and be lowered by network and environmental conditions, including network traffic volume, device limitations, and building construction. NETGEAR makes no representations or warranties about this product's compatibility with future standards.
³Maximum rate is derived from DOCSIS® 3.0 specifications and actual throughput will vary depending on the MSO provisioning and speed tier subscription. Check your cable Internet service provider web site for data speed tier compatibility.
 *Not compatible with Cable bundled voice services.
 Customer-owned modems may not be compatible with certain cable networks. Please check with your cable provider to confirm this NETGEAR modem is allowed on your cable network. This product not compatible with Cable bundled voice services.
 For indoor use only.



PLEASE READ BEFORE OPENING
 By using this device, you are agreeing to NETGEAR's Terms and Conditions at www.netgear.com/about/terms-and-conditions. If you do not agree, return to your place of purchase within your return period.