

## DOCSIS® 3.0 Downstream Channel Bonding Cable Modem

### PRODUCT DATA



Superior performance: Among the world's fastest cable modems, based on DOCSIS 3.0 downstream channel bonding specification

Strong investment protection: Downward-compatible with DOCSIS 1.0, 1.1 and 2.0 modems—coexist with legacy modems within the same network

Strong investment protection: Forward-compatible with DOCSIS 3.0—coexist with future DOCSIS 3.0 modems within the same network

The Linksys Wideband Cable Modem is among the world's fastest modems to date, capable of bonding a maximum of eight channels on the downstream, compared to the DOCSIS 2.0 standard of one downstream channel only. The "always on" connection eliminates dial-up wait time and busy signals. Web surfing and your e-mail are instantly available, anytime. With the extra speed, online gaming is a whole new experience, and download time on big music, video, and other files goes from hours to minutes.

The Linksys WCM300 Cable Modem is fully interoperable with industry standards—DOCSIS 1.0, 1.1, 2.0 and DOCSIS 3.0 downstream channel bonding—so you know it'll work with any DOCSIS cable Internet service provider with the proper setup.

## Wideband Cable Modem

Model: **WCM300**

## PRODUCT DATA

### Features

- CableLabs® DOCSIS 1.x, 2.0 and 3.0 downstream channel bonding interoperable
- Built-In 10/100/1000 Ethernet port

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Linksys products are available in more than 50 countries, supported by 12 Linksys Regional Offices throughout the world. For a complete list of local Linksys Sales and Technical Support contacts, visit our worldwide website at [www.linksys.com](http://www.linksys.com)

# Wideband Cable Modem

## Specifications

|                |  |
|----------------|--|
| Model          | WCM300   |
| Standards      | Interoperable with DOCSIS 1.x, DOCSIS 2.0, DOCSIS 3.0 Downstream Channel Bonding, 802.3, 802.3u, 802.3ab |
| Ports          | Power, Ethernet, Cable   |
| Button         | Reset  |
| LEDs           | Power, DS, US, Online, Link, Wideband  |
| Connector Type | Ethernet: 10/100/1000 RJ-45 Port<br>Coax Cable: F-Type Female 75 ohm                                     |

## Environmental

|                    |   |
|--------------------|---|
| Dimensions         | 7.09" x 7.09" x 1.97" (180 x 180 x 50 mm) |
| Weight             | 19.05 oz (540 g)                          |
| Power              | 12VDC, 2.5A                               |
| Certification      | FCC, UL, CE, MIC, VCCI, PSE               |
| Operating Temp.    | 32 to 104°F (0 to 40°C)                   |
| Storage Temp.      | -4 to 158°F (-20 to 70°C)                 |
| Operating Humidity | 10 to 90%, Noncondensing                  |
| Storage Humidity   | 10 to 90%, Noncondensing                  |

## Package Contents

- Wideband Cable Modem
- Power Adapter(s), Regional Type(s) varies Depending on the Model
- CAT 6 Ethernet Network Cable
- User Guide
- Quick Installation (WCM300-JP model has a consolidated User Guide and Quick Installation Guide)

## Minimum Requirements

- Computer with 10/100/1000 RJ-45 Ethernet Network Adapter to Achieve over 100 Mbps Performance
- PC running Windows 98SE, Me, 2000, or XP
- DOCSIS 1.x or 2.0 Compliant Cable Service

Check the product package and contents for specific features supported. Specifications are subject to change without notice.



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