PUT SOME BITE INTO YOUR NETWORK

COBRA

AC 5300 MU-MIMO Wi-Fi Modem Router

DSL-5300

COBRA AC5300 MU-MIMO Wi-Fi Modem Router

For the ULTIMATE Wireless Experience

The COBRA is a powerful Modem Router designed to equip your entire house with high speed connectivity. Featuring lightning fast processing speed and the latest MU-MIMO Tri-Band Wi-Fi, it caters to even the most demanding connected homes, allowing for multiple users to enjoy 4K HD video, lag-free gaming and high quality audio throughout the house - all at the same time. With a fully featured ADSL/VDSL modem and dedicated Gigabit Ethernet WAN port, all connection options are covered to ensure you can use the COBRA today and well into the future. Also includes premium features such as Advanced AC SmartBeam which improves coverage by directing bandwidth to your devices, and Advanced QoS which efficiently distributes the bandwidth.

Why You Want It

Built-in ADSL/ VDSL Modem
Can be used with all DSL Services, including FFTN NBN for universal connectivity in Australia and New Zealand

Ultimate Wi-Fi Performance
AC5300 speed for a ridiculously fast home network[1]

Advanced AC SmartBeam
Tracks your connected devices for enhanced Wi-Fi speed and range

Tri-Band Wi-Fi
One 2.4GHz and two 5GHz Wi-Fi bands for maximum Wi-Fi capacity

Wave 2 MU-MIMO Wi-Fi
Like having multiple routers in your home, Wave 2 Multi-User MIMO (MU-MIMO) sends and receives data to and from devices simultaneously to increase speed and efficiency.

SmartConnect
Smart bandwidth technology automatically connects each device on your network to the best band available for an optimal connection

Extreme Streaming Ready
Stream 4K HD media throughout your house Ideal for bandwidth intense applications

1.8GHz Quad Core Processor
Faster processing speed for a more powerful modem router

WPS Button
One button setup

DSL Port
Plug your ADSL/ VDSL enabled phone line in here

Internet Port
Dedicated Gigabit WAN port

USB 3.0 Port
Share media from a USB storage device

USB 2.0 Port
Print from a USB printer

4 Gigabit LAN Ports
Connects up to 4 wired devices
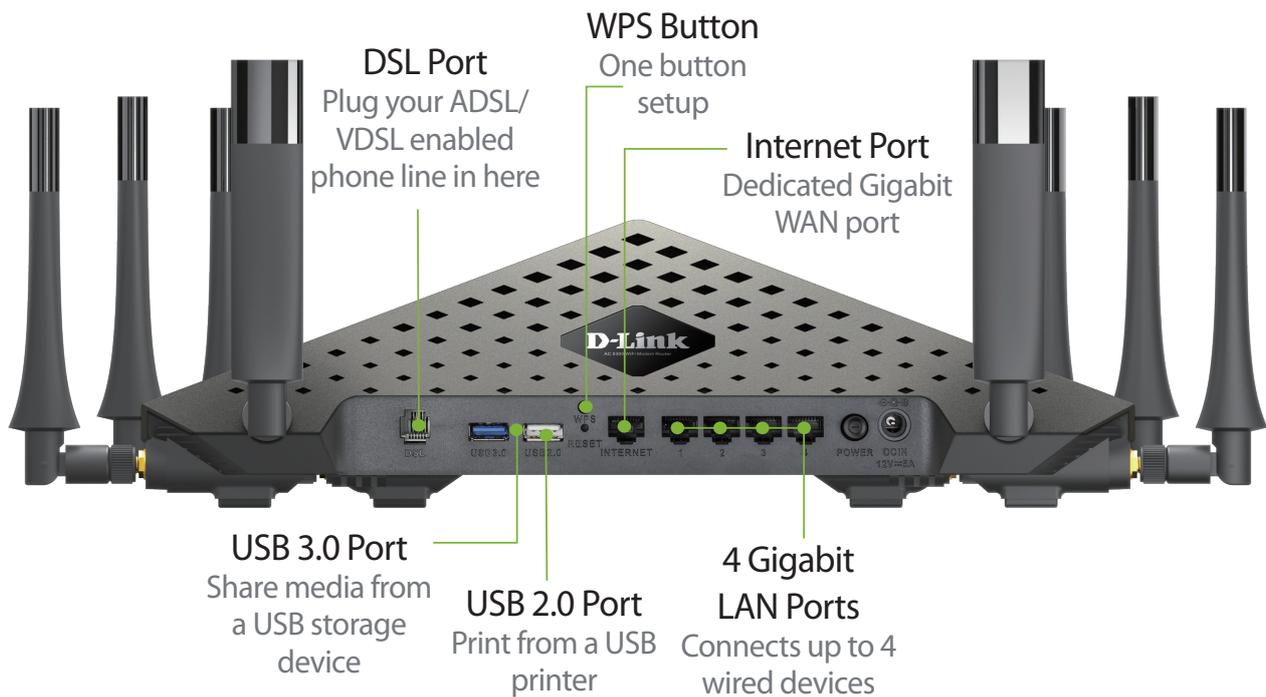
Technical Specifications

General

Device Interfaces	• 802.11 b/g/n/ac MU-MIMO Wi-Fi[1] • Four Gigabit LAN ports • One Gigabit WAN port	• One RJ-11 ADSL port • USB 3.0 port • USB 2.0 port
Antenna Type	• Eight external detachable MIMO antennas	
Standards	• IEEE 802.11ac • IEEE 802.11n • IEEE 802.11g	• IEEE 802.11b • IEEE 802.3 • IEEE 802.3u
Minimum System Requirements	• Windows 10/8/7/Vista/XP SP3 / Mac OS X 10.4 or higher • Microsoft Internet Explorer 6 or higher, Firefox 1.5 or higher, or other Java-enabled browser	• Ethernet or Wi-Fi network interface • Subscription with an Internet Service Provider (ISP)

Functionality

Security	• WPA & WPA2 (Wi-Fi Protected Access)	• Wi-Fi Protected Setup (WPS) - PIN/PBC

Advanced Features	• SmartConnect
	• Wi-Fi Guest zone
	• NBN/UFB Ready (VLAN Tagging)
	• MU-MIMO Wi-Fi
	• Tri-band Wi-Fi
	• Whole Home Wi-Fi Ready
	• 1.8 GHz Quad Core Processor
	• SharePort Web access
	• Multi-language web setup wizard
	• Green Ethernet
	• DLNA media server support
		• UPnP support
		• VPN pass-through/multi-session PPTP/L2TP/IPSec
		  Advanced AC SmartBeam technology
		• Dual Active Firewall
		  • Network Address Translation (NAT)
		  • Stateful Packet Inspection (SPI)
		• 802.1p QoS
		• Advanced QoS
		• Bridge mode
		• Multiple PVC (up to 8)

Physical		
Dimensions	• 330 x 216 x 96 mm	
Weight	• 1050 grams	
Temperature	• Operating: 0 to 40 ℃	• Storage: -20 to 65 ℃
Humidity	• 5 % to 95 % non-condensing	
Certifications	• RCM • WHQL	• Wi-Fi Protected Setup (WPS)

Order Information	
Part Number	*Description*
DSL-5300	COBRA AC5300 MU-MIMO Wi-Fi Modem Router

[1] Maximum Wi-Fi signal rate derived from IEEE Standard 802.11ac specifications. D-Link makes no warranties as to forward compatibility with future standards or compatibility with draft 802.11ac devices from other manufacturers. Actual data throughput will vary. Network conditions and environmental factors, including volume of network traffic, building materials and construction, and network overhead, lower actual data throughput rate. Environmental factors will adversely affect Wi-Fi signal range.
[2] 24/7 Technical Support available only in Australia and New Zealand.
[3] Up to 3 Years Limited Warranty. Register your product to receive your 3rd Year Warranty via www.dlink.com.au/reg. Available only in Australia and New Zealand.

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D-Link®
Home is where the **SMART** is