

1.4 GHz Dual Core  
Processor  
Better, Faster, Stronger



Dual-Band Wi-Fi  
Ultimate Coverage, Ultimate Reliability



Remote Access & Management  
Hassle Free Connectivity



Advanced AC SmartBeam  
Enhanced Speed and Range

## DIR-885L AC3150 **ULTRA** Wi-Fi Router

**D-Link**<sup>®</sup>  
Building Networks for People



### Super-Charged with Smarter Wireless AC Features

Create a blazing fast home network that connects all of your computers and mobile devices to your broadband Internet connection. The newly introduced SmartConnect<sup>1</sup> technology ensures that older wireless devices do not degrade the overall performance of the DIR-885L and allows wireless AC devices to have a total throughput of 3150 Mbps. The Advanced AC SmartBeam technology that is also in the DIR-885L brings you the future of high-bandwidth wireless connectivity, vastly increasing the speed and coverage of your network.



### Use mydlink to Monitor Your Network

The AC3150 Ultra Wifi Router is mydlink Cloud enabled, so you can effortlessly access and view your network no matter where you are. See who is connected to your router, change settings, or block someone from using your network connection, all from an Internet connected PC, tablet, or smartphone. Parents can monitor what sites their children are visiting, to stay informed and in control on the go.



### File Sharing at Your Fingertips

The mydlink SharePort app allows you to connect a USB storage device to the DIR-885L and instantly share documents, movies, pictures, and music with mobile devices. Put your music library on a USB drive and share it with everyone else in your home, or show photos on the living room TV while a family member watches a movie on their mobile device.

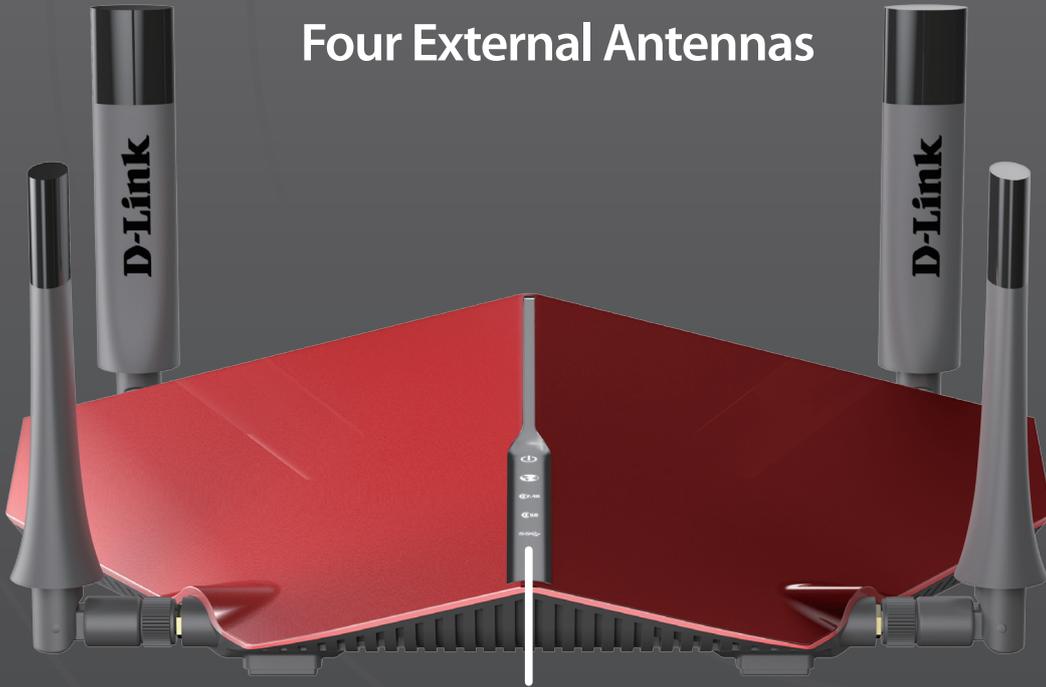


### Easy to Set Up and Use

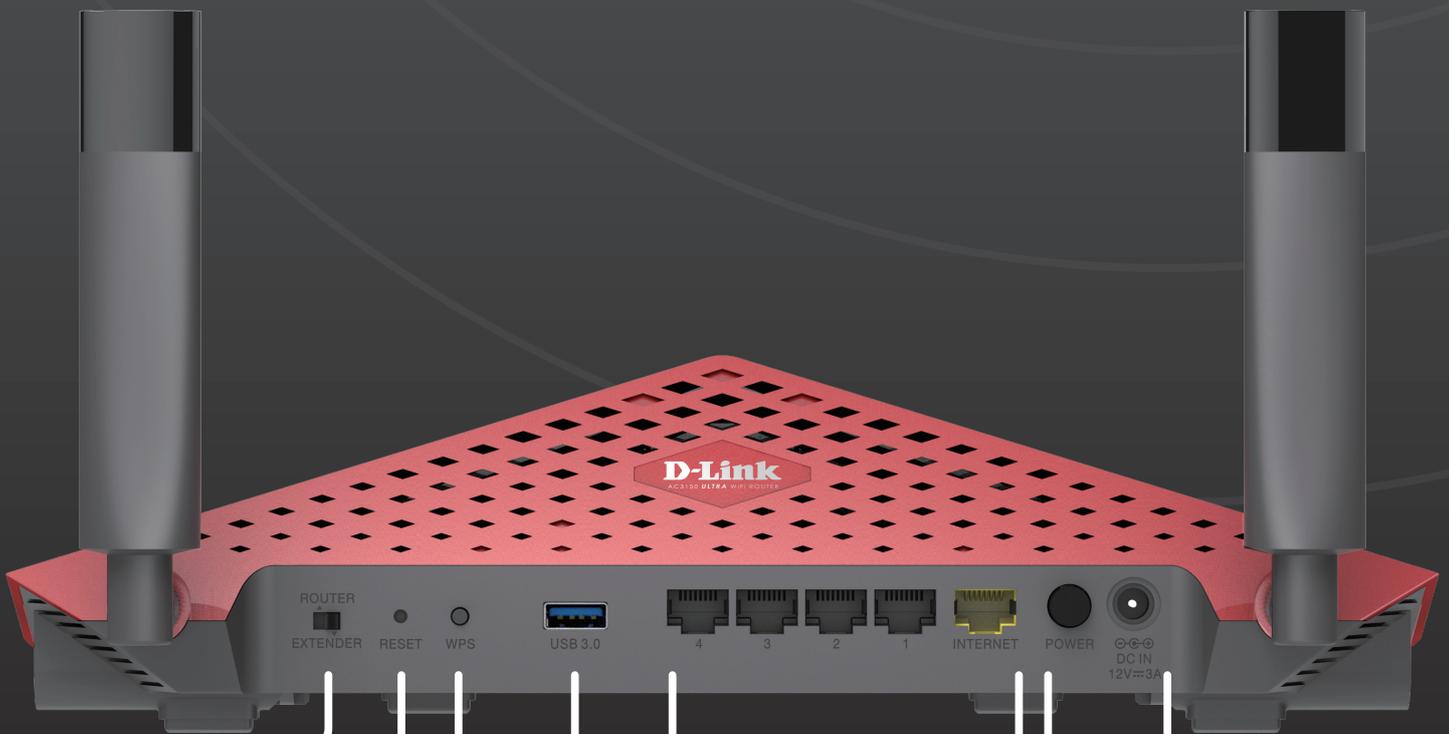
Get the DIR-885L up and running in no time right from your couch using the QRS (Quick Router Setup) Mobile app on your smartphone or tablet. Simply plug in the router, open the app, and follow a few easy steps to get your home network connected without having to touch a computer. You can also set up a secure network with the touch of a button using Wi-Fi Protected Setup.

# ULTRA-FAST SPEED FOR HD STREAMING & GAMING

Four External Antennas



LED Indicators



Mode  
Switch

Reset

WPS

USB 3.0  
Port

Gigabit  
LAN/WAN Ports

Power

# DIR-885L AC3150 Ultra Wifi Router

Technical Specifications		
General		
Device Interfaces	<ul style="list-style-type: none"> <li>802.11 a/b/g/n/ac wireless LAN</li> <li>Four 10/100/1000 Gigabit LAN ports</li> </ul>	<ul style="list-style-type: none"> <li>10/100/1000 Gigabit WAN port</li> <li>One USB 3.0 port</li> </ul>
Standards	<ul style="list-style-type: none"> <li>IEEE 802.11ac</li> <li>IEEE 802.11n</li> <li>IEEE 802.11g</li> <li>IEEE 802.11b</li> </ul>	<ul style="list-style-type: none"> <li>IEEE 802.11a</li> <li>IEEE 802.3</li> <li>IEEE 802.3ab</li> <li>IEEE 802.3u</li> <li>IEEE 802.3x</li> </ul>
Minimum System Requirements	<ul style="list-style-type: none"> <li>Windows 8/7/Vista, Mac OS X 10.6 or higher</li> <li>Microsoft Internet Explorer 9 or higher, Firefox 12 or higher, or other Java-enabled browser</li> </ul>	<ul style="list-style-type: none"> <li>Ethernet network interface</li> <li>Cable or DSL modem</li> <li>Subscription with an Internet service provider</li> </ul>
Functionality		
Advanced Features	<ul style="list-style-type: none"> <li>MU-MIMO<sup>1</sup></li> <li>SmartConnect</li> <li>Guest zone</li> <li>mydlink SharePort™ web access</li> <li>Multi-language web setup wizard</li> <li>Advanced AC SmartBeam</li> </ul>	<ul style="list-style-type: none"> <li>Dual active firewall                             <ul style="list-style-type: none"> <li>Network Address Translation (NAT)</li> <li>Stateful Packet Inspection (SPI)</li> </ul> </li> <li>VPN Passthrough (PPTP/L2TP/IPsec)</li> <li>Advanced QoS</li> <li>QuickVPN - L2TP over IPsec</li> </ul>
mydlink Features	<ul style="list-style-type: none"> <li>Remote Management</li> <li>View current upload/download bandwidth</li> <li>View currently connected clients</li> <li>View web browsing history per client</li> </ul>	<ul style="list-style-type: none"> <li>Block/unblock client network access</li> <li>Manage wireless network details</li> <li>Accessible through a web browser or iOS or Android mobile app</li> </ul>
Mobile App Support	<ul style="list-style-type: none"> <li>mydlink Lite</li> <li>mydlink SharePort</li> </ul>	<ul style="list-style-type: none"> <li>QRS Mobile v1.5</li> </ul>
Wireless Security	<ul style="list-style-type: none"> <li>WPA &amp; WPA2 (Wi-Fi Protected Access)</li> </ul>	<ul style="list-style-type: none"> <li>Wi-Fi Protected Setup (WPS) PIN/PBC</li> </ul>
Physical		
Dimensions (L x W x D)	<ul style="list-style-type: none"> <li>289.29 x 191.05 x 74.47 mm (11.39 x 7.52 x 2.93 inches)</li> </ul>	
Weight	<ul style="list-style-type: none"> <li>698 g (1.54 lbs)</li> </ul>	
Power	<ul style="list-style-type: none"> <li>Input: 100 to 240 V AC, 50/60 Hz</li> </ul>	<ul style="list-style-type: none"> <li>Output: 12 V DC, 3 A</li> </ul>
Temperature	<ul style="list-style-type: none"> <li>Operating: 0 to 40 °C (32 to 104 °F)</li> </ul>	<ul style="list-style-type: none"> <li>Storage: -20 to 65 °C (-4 to 149 °F)</li> </ul>
Humidity	<ul style="list-style-type: none"> <li>Operating: 10% to 90% non-condensing</li> </ul>	<ul style="list-style-type: none"> <li>Storage: 5% to 95% non-condensing</li> </ul>
Certifications	<ul style="list-style-type: none"> <li>Wi-Fi Certified</li> <li>Wi-Fi Protected Setup (WPS)</li> <li>Wi-Fi Multimedia (WMM)</li> </ul>	<ul style="list-style-type: none"> <li>IPv6 Ready</li> <li>Compatible with Windows 8</li> </ul>
EMI	<ul style="list-style-type: none"> <li>FCC</li> <li>CE</li> <li>C-Tick</li> </ul>	<ul style="list-style-type: none"> <li>IC</li> <li>CSA/LVD</li> </ul>
Order Information		
Part Number	Description	
DIR-885L	AC3150 Ultra Wifi Router	

<sup>1</sup> MU-MIMO feature firmware support expected availability Q4 2015.

<sup>2</sup> Maximum wireless signal rate derived from IEEE standard 802.11ac specifications which are subject to change. 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 wireless signal range.

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