

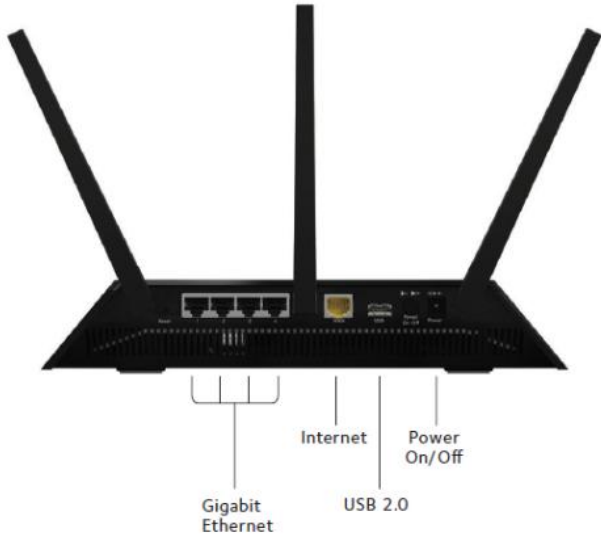


AC1900

# Nighthawk Smart WiFi Router

<b>Product Number</b>	R7000
<b>Product Thumbnail</b>	 A black Nighthawk Smart WiFi Router R7000 with three antennas. A red 'PC' logo is visible in the top left corner of the image.
<b>WiFi Technology</b>	<ul style="list-style-type: none"><li>• 802.11ac Dual Band Gigabit</li></ul>
<b>Speed and Range</b>	 The AC1900 logo, which includes a speedometer graphic and the text 'AC1900' and 'GIGABIT'. Below it is a small graphic of a signal strength indicator.
<b>WiFi Performance</b>	<ul style="list-style-type: none"><li>• AC1900 WiFi (600 + 1300 Mbps)†</li></ul>
<b>WiFi Range</b>	<ul style="list-style-type: none"><li>• Very large homes</li></ul>
<b>WiFi Band</b>	<ul style="list-style-type: none"><li>• Simultaneous dual band 2.4 &amp; 5GHz</li></ul>
<b>Beamforming</b>	<ul style="list-style-type: none"><li>• Beamforming+ — Boosts speed, reliability and range of WiFi Connections for 2.4 and 5GHz</li></ul>
<b>Number of Ethernet Ports</b>	<ul style="list-style-type: none"><li>• Five (5) 10/100/1000 Mbps—(1 WAN &amp; 4 LAN) Gigabit Ethernet ports</li></ul>
<b>Number of USB Ports</b>	<ul style="list-style-type: none"><li>• Two (2) USB ports—one (1) USB 3.0 &amp; one (1) USB 2.0 port</li></ul>

<b>Key Features</b>	<ul style="list-style-type: none"> <li>• AC1900 WiFi—600+1300 Mbps† speeds</li> <li>• 1GHz Dual Core Processor</li> <li>• Advanced features for lag-free gaming</li> <li>• Prioritized bandwidth for streaming videos or music</li> <li>• Now with NETGEAR genie® with remote access</li> <li>• Implicit and Explicit Beamforming improves range and performance for both 2.4 and 5GHz devices</li> <li>• High powered amplifiers &amp; antennas to extend your WiFi coverage</li> <li>• Upstream &amp; downstream QoS for best gaming &amp; video streaming experience</li> <li>• Airtime fairness prevents network lag when slower devices connect</li> <li>• Easy &amp; automatic installation of the NETGEAR router with Internet provider gateway to upgrade your WiFi</li> <li>• ReadyCLOUD® USB Access allows you to enjoy personal and secure cloud access to USB storage anytime, anywhere</li> <li>• Smart Connect intelligently selects the fastest WiFi band for every device</li> <li>• Using Kwik!™, view and share all your photos from social media and now from your Nighthawk Router attached USB storage</li> <li>• Now with OpenVPN Connect app on iOS and Android, securely access your home network from your mobile device.</li> <li>• Free automatic backup software for Windows® PC &amp; Time Machine® compatible for Macs</li> <li>• Customized free URL to set up personal FTP server</li> <li>• On/off LED lights option</li> </ul>
<b>Security</b>	<ul style="list-style-type: none"> <li>• Wi-Fi Protected Access® (WPA/WPA2—PSK) and WEP</li> <li>• Guest network access—separate &amp; secure</li> <li>• WiFi Protected Access® (WPA/WPA2—PSK)</li> <li>• Double firewall protection (SPI and NAT)</li> <li>• Denial-of-service (DoS) attack prevention</li> </ul>
<b>Processor</b>	<ul style="list-style-type: none"> <li>• 1GHz dual-core</li> </ul>
<b>Memory</b>	<ul style="list-style-type: none"> <li>• 128 MB flash and 256 MB RAM</li> </ul>
<b>Physical Specifications</b>	<ul style="list-style-type: none"> <li>• Dimensions: 11.22 x 7.26 x 1.97 in (285 x 184.5 x 50 mm)</li> <li>• Weight: 1.65 lbs (750 g)</li> </ul>
<b>Product Diagram</b>	
<b>Package Contents</b>	<ul style="list-style-type: none"> <li>• Nighthawk AC1900 Smart WiFi Router</li> <li>• Three (3) detachable antennas</li> <li>• Ethernet cable</li> <li>• Quick install guide</li> <li>• Power adapter</li> </ul>
<b>Standards</b>	<ul style="list-style-type: none"> <li>• Two (2) USB ports—one (1) USB 3.0 &amp; one (1) USB 2.0 port</li> <li>• IEEE® 802.11 b/g/n 2.4GHz + 256 QAM support</li> <li>• IEEE® 802.11 a/n/ac 5.0GHz</li> <li>• Five (5) 10/100/1000 Mbps—(1 WAN &amp; 4 LAN) Gigabit Ethernet ports</li> </ul>
<b>System Requirements</b>	<ul style="list-style-type: none"> <li>• Microsoft® Windows 7, 8, 8.1, Vista®, XP®, 2000, Mac OS®, UNIX®, or Linux®</li> <li>• Microsoft® Internet Explorer® 5.0, Firefox® 2.0, Safari® 1.4, or Google Chrome™ 11.0 browsers or higher</li> </ul>