

54 Mbps Wireless Ethernet Adapter

Actiontec's 54 Mbps Wireless Ethernet Adapter transforms your home or office into a wireless network. With the Ethernet Adapter, you will have the ability to network any computer in your home or office environment. You can share Internet access, files, printers and more, all among the computers in your home...and all without wires!

Share Internet Access, Files and Printer... All Without Wires

Actiontec's Wireless Ethernet Adapter provides the advantages of a wireless network for your Home or Office. Now you will never fight over Internet use because you and your family can access the Internet from multiple computers at the same time. You can enable your computer to swap files among all the computers in your home or office and print to any location in the network whenever you want.

Transfer Network Data Up to 54Mbps

The Actiontec Wireless Ethernet Adapter offers speeds up to 54 Mbps. It has never been faster to move documents, presentations, or multimedia files between computers.

Simple Interface and Installation Solutions

Actiontec's Wireless Ethernet Adapter provides the most convenient interface and installation solution. It features Actiontec's Connection 1-2-3® software, an intuitive wireless setup tool designed to automatically setup your wireless network within minutes.



What's Included

- Actiontec 54 Mbps Wireless Ethernet Adapter
- Power Cord
- Connection 1-2-3® (On CD-ROM)
- User's Manual (On CD-ROM)
- Detachable Antenna

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Specifications

Features	Descriptions
Ethernet	<ul style="list-style-type: none"> • ISO/IEC 8802-3; ANSI/IEEE standard 802.3 part 3 - IEEE 802.3x – Full Duplex capable - IEEE 802.3u – Auto negotiation • RFC 1213 S K. McCloghrie, M. Rose, "Management Information Base for Network management of TCP/IP-based internet: MIB-II", 03/26/1991 • D-I-X, "The Ethernet - A Local Area Network: Data Link Layer and Physical Layer Specifications", Digital, Intel, and Xerox, November 1982.
Wireless	<ul style="list-style-type: none"> • IEEE 802.11B • IEEE 802.11G
Wireless Security	<ul style="list-style-type: none"> • WEP 64 and 128 bit encryption • 802.1x
Bridge	<ul style="list-style-type: none"> • Transparent MAC level bridge for Ethernet-like devices in conformance with the IEEE802.1d specification. • ISO/IEC 10038:1993 (E), Std 802.1D. • RFC1213 S K. McCloghrie, M. Rose, "Management Information Base for Network Management of TCP/IP-based internet: MIB-II", 03/26/1991. • RFC1493 Definitions of Managed Objects for Bridges. E. Decker, P. Langille, A. Rijsinghani, & K. McCloghrie. July 1993.
DHCP Client	<ul style="list-style-type: none"> • RFC 2131: Dynamic Host Configuration Protocol: R. Droms, March 1997. • RFC 2132: DHCP Options and BOOTP Vendor Extensions: S. Alexander, March 1997. • The DHCP client supports the following minimal subset of options described in RFC2132: <ul style="list-style-type: none"> - Requested IP Address (requested by default; is mandatory) - Parameter Request list (subnet-mask only) - IP Address Lease time (dhcp-lease-time) - Client-identifier (dhcp-client-identifier) - Default route (routers) - DNS servers
FTP Server/Client	<ul style="list-style-type: none"> • RFC 1350, The TFTP Protocol (Revision 2). K. Sollins. July 1992. • FTP server is in boot loader only.
Web server and Web Based Configuration	<ul style="list-style-type: none"> • RFC 1945, Hypertext Transfer Protocol -- HTTP/1.0. T. Berners-Lee, R. Fielding, H. Frystyk. May 1996.

Web server and Web Based Configuration (continued)	<ul style="list-style-type: none"> • RFC 2068, Hypertext Transfer Protocol --HTTP/1.1. R. Fielding, J. Gettys, J. Mogul, H. Frystyk, T. Berners-Lee. January 1997. (Not full support). • RFC 2617, HTTP Authentication: Basic and Digest Access Authentication. J. Franks, P. Hallam-Baker, J. Hostetler, S. Lawrence, P. Leach, A. Luotonen, L. Stewart. June 1999.
Enclosure	<p>The enclosure has the following physical dimensions:</p> <p>Length: 3 3/4 inch Width: 3 1/4 inch Height: 1 1/4 inch</p>
Visual indicators	<p>Power: ON/OFF Ready indicator; Solid Green = Power on Off = Power off</p> <p>WLAN: WLAN indicator light that indicates whether or not it has at least one session up. Solid Light Green = LAN Cable connection or WLAN association to an Access Point Off = Modem power off or WAN connection not present. Flickering Green = Wireless or LAN port activity (either direction)</p>
Connectors:	<p>RJ-45: One for Ethernet LAN connection</p> <p>Power: One power connector for wall mount 12V DC power adapter</p> <p>Reset Button: Reset the unit and Reset to manufacturing default</p> <p>Antenna: One detachable using an RP-SMA connector</p>
Environmental Operating Range	<p>Operating temperature: 0-55 degrees Celsius Humidity: 5-98%, non-condensing</p>
Power Requirements	<p>Operating voltage: +5V DC +- 5% @ 2A max</p>
Power Dissipation	<p>Power Dissipation for GT701-EA Active (typical) 5V DC @ 1.2A</p>

Contact Information

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