

PRODUCT DATASHEET



PRODUCT:	DI-774
PRODUCT NAME:	AirXpert Tri-mode DualBand Wireless Router
KEY FEATURES:	<ul style="list-style-type: none"> Compliant with IEEE 802.11a (5Ghz), IEEE 802.11g (2.4Ghz) & IEEE 802.11b (2.4GHz) Standard 64/128/152-bit WEP encryption Supports DFS/TPC (5Ghz) Strong Network Security with WPA, 802.1x authentication TKIP and Pre-Shared Key function support Advanced firewall security with Stateful Packet Inspection (SPI), security event log, user level control, domain filtering, URL blocking Integrated 4-port Fast Ethernet switch Virtual Cable Tester (VCT) Easy-to-Use Web-based Configuration
BID TEXT:	D-Link DI-774, AirXpert 802.11a/g Dual-Band Wireless BroadBand Router, Compliant with IEEE 802.11a (5Ghz), IEEE 802.11g (2.4Ghz) & IEEE 802.11b (2.4GHz) Standard , 54Mbps (2.4GHz and 5GHz), 64/128/152-Bit WEP encryption, Strong Security with WPA, 802.1x, Supports DFS/TPC, Advanced firewall security with Stateful Packet Inspection (SPI), security event log, user level control, domain filtering, URL blocking, Orthogonal Frequency Division Multiplexing (OFDM), Virtual Cable Tester (VCT), Easy-to-use Web Based Configuration, free support
WHY TO BUY D-LINK	<ul style="list-style-type: none"> Simultaneous, Faster 802.11a and 802.11g Connectivity Strong Network Security with WPA, 802.1x High speed data transfer, Autosenses & Adjusts Speed to conditions for Maximum Performance Multi-user wireless broadband access 4 x 10/100Mbps, Auto MDI/MDIX for each port Investment protection: Interacts with existing wireless Hardware, fully 802.11a & 802.11g & 802.11b compatible Less Interference with 11 Non Overlapping Channels (5GHz) Advanced firewall functions included: SPI, security event log, user level control, domain filtering, URL blocking Web Based Configuration, DHCP, Setup Wizard
TECHNICAL DETAILS:	<p>Standards: IEEE 802.11a, IEEE 802.11b, IEEE 802.11g, IEEE 802.3, IEEE 802.3u</p> <p>Media Access Control: CSMA/CA with ACK</p> <p>Wireless Data Rates: (With Automatic Fallback) 54Mbps, 48Mbps, 36Mbps, 24Mbps, 18Mbps, 12Mbps, 11Mbps, 9Mbps, 6Mbps, 5.5Mbps, 2Mbps, 1Mbps</p> <p>Operating Frequency: IEEE 802.11a: 5.15 ~ 5.35GHz and 5.47 ~ 5.725GHz IEEE 802.11b: 2400 ~ 2.4835 MHz ISM band</p> <p>Wireless Transmit Power Output: 15dBm</p> <p>Operation Range - Indoors: up to 100 meters * - Outdoors: up to 400 meters * * Environmental factors may adversely affect wireless signal range</p>

	<p>Ethernet Ports: 4 x 10/100Mbps Fast Ethernet ports, Auto MDI/MDIX for each port</p> <p>Modulation Technology: - Orthogonal Frequency Division Multiplexing (OFDM) - Complementary Code Keying (CCK) - BPSK/QPSK/16-QAM/64-QAM</p> <p>Operating Channels: IEEE 802.11a: Europe: 19, IEEE 802.11b/g: Europe: 13</p> <p>Antenna:external non-detachable dipole 2dBi Gain antenna 2.4/ 5GHz</p> <p>Wireless LAN Security - 64/128/152-bit WEP - 802.1x - WPA Wi-Fi Protected Access (64/128-bit WEP with TKIP, MIC, IV Expansion, Shared Key Authentication) - Advanced Encryption Standard (AES)</p> <p>Network - Automatic configuration to use DNS, NAT and Web services - DHCP Server/Client, Static Router, PPoE, PPTP support - VPN pass-through support for L2TP, PPTP, IPSec - UPnP support</p> <p>NAT/PAT - Virtual DMZ host (1 entry) - Virtual Server Mapping (10 entries) - Shares single IP addresses/ISP account from the cable or DSL on local network</p> <p>PPPoE /PPTP Support - Compatible with most cable and DSL ISP - PPP connection on demand to save ISP connection fee</p> <p>Router & Firewall Security - Password Protect - MAC Filtering - SSID broadcast disable - Access-list control and rules - Stateful Packet Inspection (SPI) - Domain Filtering - URL Filtering - Packet Filtering - Ping of Death prevention - IP spoofing - Intrusion Detection - Security event log</p> <p>Diagnostic LEDs: Power, WAN, LAN (10/100Mbps), WLAN</p> <p>Power Input: DC 5V, 3.0A, Through external power adapter</p> <p>Operating Temperature: - 0 to 55 °C</p> <p>Storage Temperature: -20 to 65 °C</p> <p>Humidity: - 5% to 95% non-condensing</p> <p>Emission (EMI) - ETS 300 328, ETS 301 489-1&17, and CE mark - EN 60950, EN 55022 Class B, EN 50082-1 1998</p>
PACKAGE CONTENTS:	DI-774, ML-QIG, CD-ROM (Manual, QIG), 1,8m Cat.5 UTP Cable, AC Power Adapter, Mounting Kit, Rubber Feet
RETAIL:	No
UPC CODE:	7.90069.25416.1
UNITS PER CARTON:	5
DIMENSIONS AND WEIGHT:	193 x 118 x 30 mm, 0.3 Kg (Device) 275 x 205 x 65 mm, 0.945 Kg (Box) 615 x 287 x 235 mm, 7.0 Kg (Carton)
REVISION:	B1
PSU & COUNTRY VERSION:	/EEU
COUNTRY OF ORIGIN:	TW
COUNTRY RELEASE:	D, PL, SI, HU
OPT. ACCESSORIES:	DWL-AG520, DWL-AG650, DWL-AB520, DWL-AB650, DWL-7000AP
AVAILABLE:	Week 10, 2004

D-Link GmbH, Product Marketing Management, 1. March 2004