



D-Link DIR-X1550 - Wireless router

3-port switch - GigE - 802.11a/b/g/n/ac/ax - Dual Band

Group	Network Equipment
Manufacturer	D-Link
Manufacturer item no.	DIR-X1550
EAN/UPC	0790069462030

Description

An AX1500 Wi-Fi 6 router brings next-generation Wi-Fi technology into your home. Enjoy Wi-Fi 6 innovations that deliver unprecedented capacity, speeds and security for all your devices at once.

Main features

Product Description	D-Link DIR-X1550 - wireless router - 802.11a/b/g/n/ac/ax - desktop
Device Type	Wireless router - 3-port switch (integrated)
Enclosure Type	Desktop
WAN Ports Qty	1
Data Link Protocol	Ethernet, Fast Ethernet, Gigabit Ethernet, IEEE 802.11b, IEEE 802.11a, IEEE 802.11g, IEEE 802.11n, IEEE 802.11ac, IEEE 802.11ax (Wi-Fi 6)
Frequency Band	2.4 GHz / 5 GHz
Performance	Maximum throughput (5 GHz): 1200 Mbps Maximum throughput (2.4 GHz): 300 Mbps
Intelligent Assistant	Google Assistant, Alexa
Features	Firewall protection, NAT support, parental control, Mesh networking, Quality of Service (QoS), Wi-Fi Protected Setup (WPS), reset button, SmartBeam technology, Guest Zone support, SmartConnect Technology, beamforming technology, 2x2 MU-MIMO technology, DMZ support, Target Wait Time (TWT), test Internet speed, Voice Control, BSS Coloring, QuickVPN
Compliant Standards	IEEE 802.3u, IEEE 802.3ab, IEEE 802.11b, IEEE 802.11a, IEEE 802.11g, IEEE 802.11n, IEEE 802.11ac, IEEE 802.11ax
Power	AC 100-240 V (50/60 Hz)
Dimensions (WxDxH)	17.4 cm x 13.9 cm x 6.03 cm
Weight	280 g
System Requirements	Apple MacOS X 10.6 or later, Microsoft Windows Vista / 7 / 8 / 8.1 / 10

Extended details

General



Device Type	Wireless router - 3-port switch (integrated)
Enclosure Type	Desktop
Connectivity Technology	Wireless, wired
Data Link Protocol	Ethernet, Fast Ethernet, Gigabit Ethernet, IEEE 802.11b, IEEE 802.11a, IEEE 802.11g, IEEE 802.11n, IEEE 802.11ac, IEEE 802.11ax (Wi-Fi 6)
Frequency Band	2.4 GHz / 5 GHz
Performance	Maximum throughput (5 GHz): 1200 Mbps Maximum throughput (2.4 GHz): 300 Mbps
Encryption Algorithm	WPA, WPA2, WPS, WPA3
Wi-Fi Rating	AX1500
Features	Firewall protection, NAT support, parental control, Mesh networking, Quality of Service (QoS), Wi-Fi Protected Setup (WPS), reset button, SmartBeam technology, Guest Zone support, SmartConnect Technology, beamforming technology, 2x2 MU-MIMO technology, DMZ support, Target Wait Time (TWT), test Internet speed, Voice Control, BSS Coloring, QuickVPN
Compliant Standards	IEEE 802.3u, IEEE 802.3ab, IEEE 802.11b, IEEE 802.11a, IEEE 802.11g, IEEE 802.11n, IEEE 802.11ac, IEEE 802.11ax, IC, FCC
Built-in Devices	Amplifier
Status Indicators	Power, Internet, 2.4/5 GHz
Line Properties	
Line Coding Format	1024 QAM, OFDMA
Internet of Things (IoT)	
Internet of Things (IoT) Compatible	Yes
Intelligent Assistant	Google Assistant, Alexa
Expansion / Connectivity	
Interfaces	WAN: 1 x 10Base-T/100Base-TX/1000Base-T LAN: 3 x 10Base-T/100Base-TX/1000Base-T - RJ-45
Aerial	
Aerial	External integrated
Antenna Qty	4
Directivity	Omni-directional
Power	
Power Device	External power adapter
Installed Qty	1
Voltage Required	AC 100-240 V (50/60 Hz)
Software / System Requirements	
OS Required	Apple MacOS X 10.6 or later, Microsoft Windows Vista / 7 / 8 / 8.1 / 10
Dimensions & Weight	
Width	17.4 cm
Depth	13.9 cm
Height	6.03 cm
Weight	280 g
Manufacturer Warranty	
Service & Support	Limited warranty - 2 years
Environmental Parameters	



Min Operating Temperature	0 °C
Max Operating Temperature	40 °C
Humidity Range Operating	10 - 90% (non-condensing)

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