

Keenetic KN-2311 router wireless Gigabit Ethernet Dual-band (2.4 GHz/5 GHz) 4G Grigio, Bianco

Marchio : Keenetic

Codice prodotto: KN-2311-01-EU

Nome del prodotto : KN-2311

AX1800, 574 Mbps (802.11ax) , 1201 Mbps (802.11ax), 256 MB DDR3, 128 MB, 214 mm x 154 mm x 33 mm , 485 g

Keenetic KN-2311. Banda Wi-Fi: Dual-band (2.4 GHz/5 GHz), Wi-Fi standard: Wi-Fi 6 (802.11ax), Intervallo di trasferimento dei dati WLAN (max): 1800 Mbit/s. Tipo di interfaccia LAN Ethernet: Gigabit Ethernet, Standard di rete: IEEE 802.1Q, Supporto VPN: OpenVPN (client/server), IPsec VPN (client/server). Generazione di reti mobili: 4G, Standard 3G: HSDPA, HSPA+, HSUPA, WCDMA, Standard 4G: LTE-TDD & LTE-FDD. Algoritmi di sicurezza supportati: HTTPS, IPsec, WEP, WPA-PSK, WPA-PSK2, WPA2-Enterprise, WPA3-Enterprise. Protocolli di rete supportati: IPoE, PPPoE, PPTP, L2TP, 802.1x



WAN connection		Security	
Ethernet WAN *	✓	MAC address filtering	✓
SIM card slot *	✓	Network address translation (NAT)	✓
3G/4G USB modem compatibility *	✓	Protocols	
Wireless LAN features		DHCP client	✓
Wi-Fi band *	Dual-band (2.4 GHz / 5 GHz)	DHCP server	✓
Top Wi-Fi standard *	Wi-Fi 6 (802.11ax)	Universal Plug and Play (UPnP)	✓
WLAN data transfer rate (max) *	1800 Mbit/s	Supported network protocols	IPoE, PPPoE, PPTP, L2TP, 802.1x
WLAN data transfer rate (first band)	574 Mbit/s	Design	
WLAN data transfer rate (second band)	1201 Mbit/s	Product colour	Grey, White
Modulation	OFDMA	Product type *	Tabletop router
Network		Packaging content	
Ethernet LAN *	✓	Cables included	LAN (RJ-45)
Ethernet LAN interface type *	Gigabit Ethernet	AC adapter included	✓
Networking standards	IEEE 802.1Q	Quick start guide	✓
Port forwarding	✓	Antenna	
Dynamic DNS (DDNS)	✓	Antenna design *	External
Policy-based routing	✓	Antenna gain level (max)	4 dBi
SSID-based VLAN assignment	✓	Antennas quantity	4
VPN support	OpenVPN (client/server), IPsec VPN (client/server)	Features	
Mobile network		Built-in processor	✓
Mobile network generation	4G	Processor manufacturer	MediaTek
3G standards	HSDPA, HSPA+, HSUPA, WCDMA	Processor frequency	880 MHz
4G standard	LTE-TDD & LTE-FDD	Processor cores	2
4G bands supported	800,850,900,1800,2100,2300,2500,2600 MHz	Internal memory	256 MB
Ports & interfaces		Internal memory type	DDR3
Ethernet LAN (RJ-45) ports *	4	Flash memory	128 MB
USB port *	✓	Power	
		Power source type *	AC

Management features		Power	
Wi-Fi Multimedia (WMM)/(WME)	✓	AC input voltage	100 - 240 V
Bandwidth control	✓	AC input frequency	50/60 Hz
Quality of Service (QoS) support	✓	Output voltage	12 V
Reset button	✓	Output current	2 A
MU-MIMO technology	✓	Operational conditions	
MIMO	✓	Operating temperature (T-T)	0 - 40 °C
Security		Operating relative humidity (H-H)	20 - 95%
Security algorithms	HTTPS, IPSec, WEP, WPA-PSK, WPA-PSK2, WPA2-Enterprise, WPA3-Enterprise	System requirements	
Guest access	✓	Mobile operating systems supported	Android, iOS
Stateful Packet Inspection (SPI)	✓	Weight & dimensions	
DoS attack prevention	✓	Width	214 mm
Parental control	✓	Depth	154 mm
		Height	33 mm
		Weight	485 g
		Packaging data	
		Number of products included	1 pc(s)

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