KEENETIC

Keenetic KN-2112 router wireless Gigabit Ethernet Dual-band (2.4 GHz/5 GHz) Grigio, Bianco

Marchio : Keenetic

Nome del prodotto : KN-2112

Codice prodotto: KN-2112-01EN

AC1200 , 256 MB DDR3, 128 MB, 4 x 1 Gbps, USB 2.0, EN7516GT 900 MHz, dual core, 214 mm x 154 mm x 33 mm, 445 g

Keenetic KN-2112. Tipo di connessione WAN: RJ-45. Banda Wi-Fi: Dual-band (2.4 GHz/5 GHz), Intervallo di trasferimento dei dati WLAN (max): 1800 Mbit/s, Standard Wi-Fi: Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac). Tipo di interfaccia LAN Ethernet: Gigabit Ethernet, Velocità trasferimento Ethernet LAN: 10,100,1000 Mbit/s, Tecnologia di cablaggio: 10/100/1000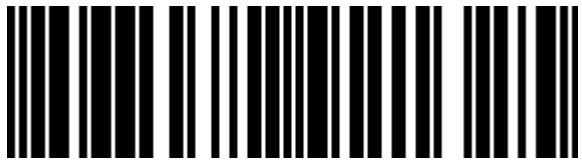Base-T(X). Algoritmi di sicurezza supportati: OWE, WEP, WPA-PSK, WPA2-Enterprise, WPA2-PSK, WPA3-Enterprise, WPA3-PSK. Protocolli di rete supportati: IPoE, PPPoE, PPTP, L2TP, 802.1x

WAN connection

Ethernet WAN *	✔
DSL WAN *	✔
SIM card slot *	✘
3G/4G USB modem compatibility *	✔
WAN connection type	RJ-45

Wireless LAN features

Wi-Fi band *	Dual-band (2.4 GHz / 5 GHz)
WLAN data transfer rate (max) *	1800 Mbit/s
Wi-Fi standards	Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac)
WLAN data transfer rate (first band)	300 Mbit/s
WLAN data transfer rate (second band)	867 Mbit/s

Network

Ethernet LAN *	✔
Ethernet LAN interface type *	Gigabit Ethernet
Ethernet LAN data rates	10,100,1000 Mbit/s
Cabling technology	10/100/1000Base-T(X)
SSID-based VLAN assignment	✔
VPN support	OpenVPN (client/server), IPsec VPN (client/server)

DSL features

ADSL2+	✔
VDSL2	✔

Ports & interfaces

Ethernet LAN (RJ-45) ports *	5
USB port *	✔
USB 2.0 ports quantity	1

Management features

Wi-Fi Multimedia (WMM)/(WME)	✔
Quality of Service (QoS) support	✔

Security

Network address translation (NAT)	✔

Protocols

DHCP client	✔
DHCP server	✔
Universal Plug and Play (UPnP)	✔
Supported network protocols	IPoE, PPPoE, PPTP, L2TP, 802.1x

Design

Product colour	Grey, White
Product type *	Tabletop router

Packaging content

Quick start guide	✔

Antenna

Antenna design *	External
Antennas quantity	4

Features

Built-in processor	✔
Processor manufacturer	Econet
Processor model	Econet EN7516GT
Processor frequency	900 MHz
Processor cores	2
Internal memory	256 MB
Internal memory type	DDR3
Flash memory	128 MB

Power

AC input voltage	100 - 240 V
AC input frequency	50/60 Hz
Output voltage	12 V
Output current	1.5 A

Operational conditions

Operating temperature (T-T)	0 - 40 °C

Management features			Operational conditions	
MU-MIMO technology	✔		Operating relative humidity (H-H)	20 - 95%
MIMO	✔		**System requirements**	
Security			Mobile operating systems supported	Android, iOS
Security algorithms	OWE, WEP, WPA-PSK, WPA2-Enterprise, WPA2-PSK, WPA3-Enterprise, WPA3-PSK		**Weight & dimensions**	
Guest access	✔		Width	214 mm
Stateful Packet Inspection (SPI)	✔		Depth	154 mm
DoS attack prevention	✔		Height	33 mm
Parental control	✔		Weight	445 g
MAC address filtering	✔		**Packaging data**	
			Number of products included	1 pc(s)

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