



Keenetic Challenger SE (KN-3911) AX3000 Mesh Wi-Fi 6 Multi- Gigabit Router/Extender with Two 2.5 Gigabit Ethernet Ports

Model: KN-3911-01-EU

Manufacturer: KEENETIC

EAN: 4897082922254

Product Code: 377016

R2,101

VPN support: PPTP (client/server), L2TP over IPSec client/server, OpenVPN client/server, SSTP client/server, IPsec VPN (client/server) | Supported WAN type: Multi-WAN | Supported protocols: EoIP, IP-IP, GRE | Quality of Service (QoS) support: Yes | Cables included: LAN (RJ-45) | Ethernet LAN: Yes | Command-line interface (CLI): Yes | Internal memory type: DDR4 | Operating relative humidity (H-H): 20 - 95% | Depth: 170 mm | Wi-Fi Multimedia (WMM)/(WME): Yes | Width: 170 mm | Internal memory:

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512 MB | Processor cores: 2 | Processor model: MediaTek MT7981B | Top Wi-Fi standard: Wi-Fi 6 (802.11ax) | Backup function: Yes | IGMP snooping: Yes | Supported network protocols: IPoE, PPPoE, PPTP, L2TP, 802.1x | Traffic statistics: Yes | Ethernet WAN: Yes | Policy-based routing: Yes | Web-based setup wizard: Yes | Output current: 1.5 A | Schedule access: Yes | Antenna design: Internal | Height: 42 mm | Product type: Tabletop router | SSID-based VLAN assignment: Yes | Number of products included: 1 pc(s) | IPv4 & IPv6 features: IPv6 Telnet | SIM card slot: No | Wi-Fi band: Dual-band (2.4 GHz / 5 GHz) | USB port: No | Number of guest networks (2.4 GHz): 7 | Guest access: Yes | Bandwidth control: Yes | DSL WAN: No | IPv4 & IPv6 features: IPv6 SSH | IPv4 & IPv6 features: Dual stack IPv4/IPv6 | Captive portal: Yes | Cloud-managed: Yes | Housing material: Plastic | WLAN data transfer rate (first band): 300 Mbit/s | Processor manufacturer: MediaTek | Wall mountable: Yes | Output voltage: 12 V | WPS push button: Yes | Routing table: DHCP | Ping check: Yes | System event log: Yes | Firewall: Yes | MU-MIMO technology: Yes | DoS attack prevention: Yes | IntelliQoS: Yes | Universal Plug and Play (UPnP): Yes | Number of guest networks (5 GHz): 7 | Routing table: Manual | Direct or cloud access via KeenDNS: Yes | IPoE/PPPoE data rate: 4800 Mbit/s | WLAN data transfer rate (max): 3000 Mbit/s | HTTPS security for access via KeenDNS: Yes | Internet connection backup: Yes | WAN connection type: RJ-45, WISP | Cloudflare DNS: Yes | WireGuard throughput: 460 Mbit/s | AdGuard ad blocker: Yes | Intelligent Mesh technology: Yes | VPN server: OpenVPN | WLAN data transfer rate (second band): 2402 Mbit/s | Wi-Fi standards: Wi-Fi 6 (802.11ax) | Cabling technology: 10/100/1000/2500Base-T | Antennas quantity: 5 | Wi-Fi standards: Wi-Fi 5 (802.11ac) | Flash memory: 128 MB | Port forwarding: Yes | L2TP/PPTP data rate: 2400 Mbit/s | UDP-to-HTTP proxy: Yes | USSD request support: Yes | Built-in processor: Yes | 3G/4G USB modem compatibility: No | Mobile operating systems supported: Android | DHCP server: Yes | Ethernet LAN interface type: 2.5 Gigabit Ethernet | Firewall security: SPI | Dynamic DNS (DDNS): Yes | Mobile operating systems supported: iOS | WireGuard: Yes | PPPoE/PPTP/L2TP pass-through: Yes | Wi-Fi standards: Wi-Fi 4 (802.11n) | Number of users: 256 user(s) | Parental control: Yes | Number of data streams: 3x3 | Quick start guide: Yes | AC input frequency: 50/60 Hz | Firmware upgradeable: Yes | Ethernet LAN data rates: 10 | MIMO: Yes | Ethernet LAN data rates: 2500 Mbit/s | AC input voltage: 100 - 240 V | LED indicators: LAN, Power, WLAN | Operating temperature (T-T): 0 - 40 °C | Ethernet LAN (RJ-45) ports: 2 | Processor frequency: 1300 MHz | Weight: 385 g | DC-in jack: Yes | Ethernet LAN data rates: 100 Mbit/s | Product colour: White | AC adapter included: Yes | Ethernet LAN data rates: 1000 | Security algorithms: OWE | Security algorithms: WPA2-Enterprise | Networking standards: IEEE 802.11v | Security algorithms: WPA-PSK | Networking standards: IEEE 802.11k | Networking standards: IEEE 802.11g | Networking standards: IEEE 802.11n | DHCP client: Yes | Networking standards: IEEE 802.1Q | Networking standards: IEEE 802.11ax | Networking standards: IEEE 802.11a | Networking

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standards: IEEE 802.11r | Security algorithms: WPA2-PSK | Web-based management: Yes | MAC address filtering: Yes | Security algorithms: WEP | Networking standards: IEEE 802.11b | Security algorithms: WPA3-PSK | Power source type: AC | Security algorithms: WPA3-Enterprise | Networking standards: IEEE 802.11ac | Network address translation (NAT): Yes

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