KEENETIC

SPRINTER

AX1800 Mesh Wi-Fi 6 Gigabit Router/Extender with a 4-Port Gigabit Smart Switch

KEY FEATURES

- **Model number**:
  KN-3710
- **CPU**:
  EN7528DU 900 MHz, dual core
- **RAM**:
  256 MB DDR3
- **Flash memory, Dual Image**:
  128 MB
- **Wi-Fi**:
  2,4 + 5 GHz
- **Wi-Fi class**:
  AX1800
- **Antennas**:
  5 dBi
- **Ethernet ports**:
  4 x 1 Gbps
- **Wi-Fi/WPS button**
- **Mesh Wi-Fi system support** :
  Yes, with physical selector

PERFORMANCE

- **2,4 GHz Wi-Fi network speed**:
  574 Mbps*
- **5 GHz network speed**:
  1201 Mbps*
- **IPoE/PPPoE routing**:
  Up to 1800 Mbps in duplex mode
- **L2TP/PPTP routing**:
  Up to 800 Mbps

WIRELESS NETWORK

- **Seamless roaming 802.11k/r/v**
- **MU-MIMO**
- **MU-OFDMA**
- **Airtime Fairness**
- **Beamforming**
- **OFDMA**
- **Pre-configured Wi-Fi protection**
- **WEP, WPA-PSK**
- **WPA2-PSK, WPA2-Enterprise**
- **WPA3-PSK, WPA3-Enterprise, OWE**
- **Multi-SSID and Guest Network**
- **Access control by MAC address**
- **Wi-Fi Multimedia (WMM)**
- **Supported frequency band**:
  2400-2483,5 MHz, 5150-5350 MHz, 5470-5725 MHz.

FEATURES AND PROTOCOLS

- IPoE, PPPoE, PPTP, L2TP, 802.1x
- Multi-WAN
- Policy routing
- Internet connection backup
- Ping Check connectivity monitor
- PPPoE/PPTP/L2TP pass-through
- VLAN IEEE 802.1Q
- Routing table (DHCP/Manual)
- IntelliQoS
- DHCP (client/server)
- IPv6 Dual Stack
- NAT
- IGMP
- UDP to HTTP proxy
- UPnP
- Manual port forwarding
- SPI firewall with protection against DoS attacks
- PPTP (client/server)
- L2TP over IPSec client/server
- OpenVPN client/server
- SSTP client/server
- Ethernet-over-IP, IP-IP, GRE
- IPsec VPN (client/server)
- WireGuard
- Dynamic DNS client
- Direct or cloud access via KeenDNS
- HTTPS security for access via KeenDNS
- SafeDNS parental control
- AdGuard ad blocker
- Traffic statistics per client
- Bandwidth limit per client
- Access schedule per client or interface
- Guest hotspot with authentication (Captive Portal)

TROUBLESHOOTING AND MANAGEMENT

- Mobile app for Android and iOS
- Web Interface with the Initial Setup Wizard and HTTPS security
- Command Line (CLI) via TELNET/SSH
- An option to control from external network
- Backup and restore configuration
- Automatic OS updates
- System event logging

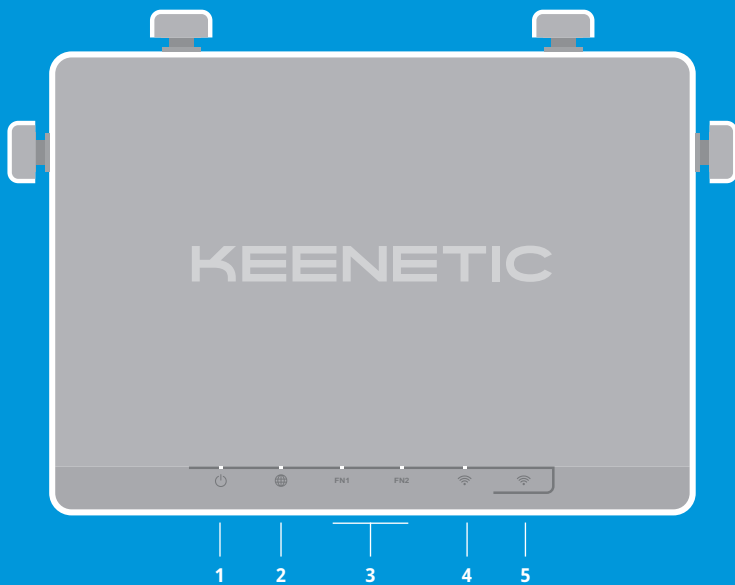## PHYSICAL SPECIFICATIONS AND ENVIRONMENT REQUIREMENTS

- **Device dimensions excluding antenna, w x d x h**:
  214mm x 154mm x 33mm
- **Device weight**:
  400 g
- **Operating temperature**:
  0–40°C
- **Operating humidity**:
  20 – 95% non-condensing
- **Power supply voltage**:
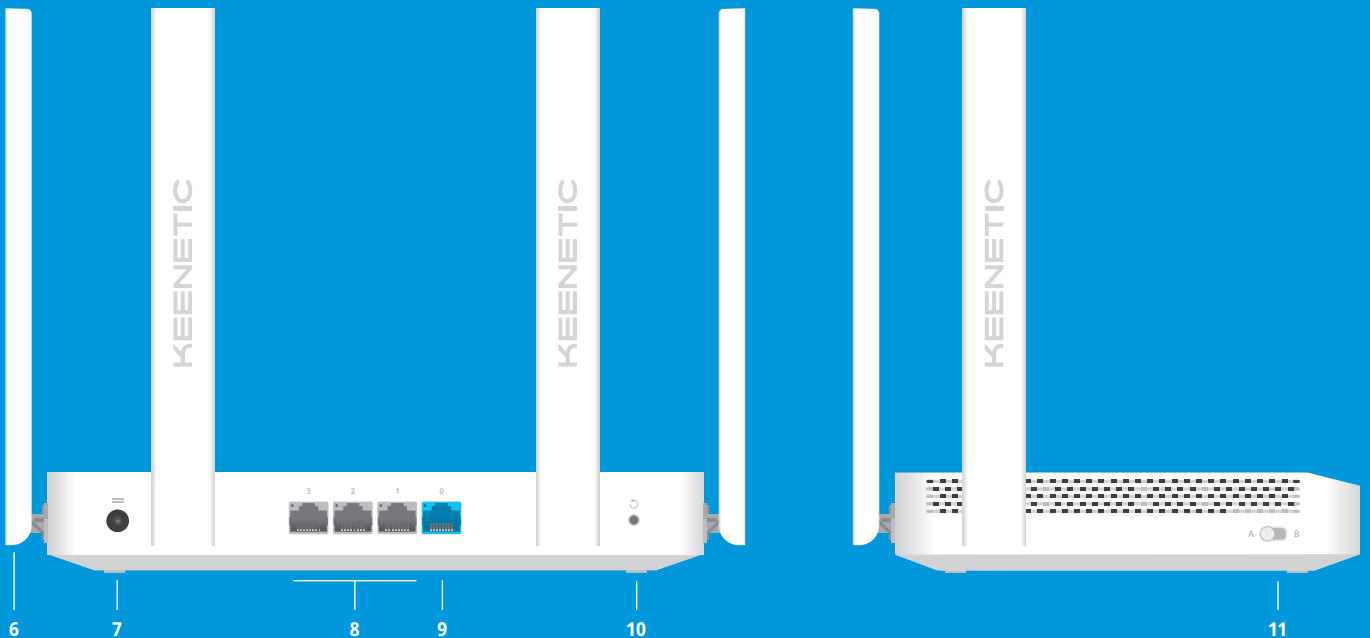 100-240V 50/60 Hz

PACKAGE CONTENTS

- Device
- Power adapter
- Ethernet cable
- Quick start guide

WARRANTY AND UPDATES

- **Updates**:
  until 01.2026
- **Warranty**:
  3 years

1. Status LED
2. FN LED
3. FN1, FN2 LEDs
4. Wi-Fi LED
5. Wi-Fi control button
6. Antennas
7. DC power socket
8. Network ports 1-3
9. Network port 0
10. Reset button
11. Operating mode switch

ORDERING INFORMATION

Model name	Part-number	Short description
Keenetic Sprinter (KN-3710)	KN-3710-01-EU	AX1800 Mesh Wi-Fi 6 Gigabit Router/Extender with a 4-Port Gigabit Smart Switch

* 1201 and 574 Mbps are maximum wireless signal rates derived from 802.11ax specifications, used when connecting to clients using four spatial streams and an 80/40 MHz channel bandwidth for transmission and reception. Actual data throughput and wireless coverage will vary and may be lowered by the features and settings of the equipment, the number of client devices in the network, obstacles to signal propagation, the presence of other wireless networks, and/or radio interference.

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