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- RTL8197H (1 ???)
- 64 M?, DDR2, ?????????? ? ??????????
- 128 ??, SPI NAND
- ????? WAN 10/100/1000BASE-T

- 4 ????? LAN 10/100/1000BASE-T
- ???????

- ?????????
- ?????????????? ???? 2.4G

- ?????????????? ???? 5G
- ?????? WPS ??? ?????????????? ?????????? mesh-????, ?????????? ?????????????? ?????????? ? ??????????/????????????? ?????????????? ???? ?

- ?????? RESET ??? ?????????? ? ?????????? ???????????

- ?????? ?????????? ?????????? ?????????? ? ?????????????????? ?????????? 5 ???

- 2 x 2, MU-MIMO
- ?????? ??? ?????????????? ?????????? (???????????? ??)

- PPPoE

WAN

- IPv6 PPPoE
- PPPoE Dual Stack
- ?????????????? IPv4 / ?????????????? IPv4
- ?????????????? IPv6 / ?????????????? IPv6
- PPPoE + ?????????????? IP (PPPoE Dual Access)
- PPPoE + ?????????????? IP (PPPoE Dual Access)
- PPTP/L2TP + ?????????????? IP
- PPTP/L2TP + ?????????????? IP
- DHCP-??????/relay
- ?????????????? ?????????? ?????????????? DHCP-????????
- ?????????????? IPv6-????????? ? ??????? Stateful/Stateless, ?????????????????? ?????????? IPv6
- ?????????????????? ?????????? LAN IP-?????? (? ?????????? ?????? ?????????, ??????????????, ?????????)
- DNS relay
- Dynamic DNS
- ?????????????? IPv4/IPv6-?????????????????
- IGMP/MLD Proxy
- RIP
- ?????????????? UPnP

- ????????? VLAN
- ????????? ping ?? ?????? ?????? (WAN ping respond)
- ????????? SIP ALG
- ????????? RTSP
- ????????? WAN
- ?????????, ?????? ? ?????? ?????? (flow control) ? ?????? ?????????????? / ?????? ?????? Ethernet-????
- ????????? UDPXY
- ????????? Wake-on-LAN

?????? ?????????? ?????????? (NAT) ??????

- ????????? (SPI)
- IPv4/IPv6-?????
- MAC-?????
- URL-?????
- ?????? ?????????
- DMZ-????
- ?????????
- ????????? SkyDNS
- IPsec/PPTP/L2TP/PPPoE pass-through
- PPTP/L2TP-?????
- ?????? L2TP/IPsec (L2TP over IPsec)
- IPsec-?????
- ?????????/????????
- ????????? IKEv1/IKEv2
- ????????? DES
- ????????? NAT Traversal

VPN

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?????????

- ????????? DPD (????? Keep-alive ??? VPN-?????)
- ????????? SSH/TELNET/WEB (HTTP/HTTPS)
- Web-???????? (????? ? ??????)
- ????????? D-Link Assistant ??? ????????? Android
- ????????? ? ????????? ?
- ????????? web-

- ???????? TX Beamforming ??? ???????? 5 ???
- ?????????????? ?????????????? ?????? ?????? ?
????????? ?????????? ?????? (20/40 Coexistence)
- ?????????? ?????????? OFDMA
- ?????????? ?????????? TWT
- ?????????? ?????????? Band Steering
- ?????????? ?????????? Airtime Fairness
- IEEE 802.11a: 6, 9, 12, 18, 24, 36, 48 ? 54 ?????/?
- IEEE 802.11b: 1, 2, 5, 5 ? 11 ?????/?
- IEEE 802.11g: 6, 9, 12, 18, 24, 36, 48 ? 54 ?????/?
- IEEE 802.11n (2,4 ???/5 ???): ?? 6,5 ?? 300 ?????/?
(MCS0–MCS15)
- IEEE 802.11ac (5 ???): ?? 6,5 ?? 867 ?????/?
- IEEE 802.11ax (5 ???): ?? 6,5 ?? 1201 ?????/?
- 802.11a (????????? ??? ?????????? ?????????????? 25
°C)
- 15 ??? ??? 6, 9 ?????/?

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- 802.11b (????????? ??? ?????????? ?????????????? 25
°C)
- 15 ??? ??? 1, 11 ?????/?
- 802.11g (????????? ??? ?????????? ?????????????? 25
°C)
- 15 ??? ??? 6, 54 ?????/?
- 802.11n (????????? ??? ?????????? ?????????????? 25
°C)
- 2,4 ???, HT20/HT40
- 15 ??? ??? MCS0/8
- 15 ??? ??? MCS7/15
- 5 ???, HT20/HT40
- 15 ??? ??? MCS0/8
- 15 ??? ??? MCS7/15
- 802.11ac (????????? ??? ?????????? ?????????????? 25
°C)
- VHT20
- 15 ??? ??? MCS0

15 ??? ??? MCS8

VHT40/VHT80

15 ??? ??? MCS0

15 ??? ??? MCS9

• 802.11ax (????????? ??? ?????????? ????????????? 25 °C)

5 ???, HE20/HE40/HE80

15 ??? ??? MCS10

15 ??? ??? MCS11

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