Logical link control (LLC)

Contention-free service

Contention

MAC layer Point coordination function (PCF)

Distributed coordination function (DCF)

802.11a	802.11b	802.11g	802.11n	802.11ac	802.11ad
5 GHz	2.4 GHz	2.4 GHz	2.4 and	5 GHz	60 GHz
OFDM	DSSS	DSSS and	5 GHz	SC-OFDM	Single or
20 MHz	20 MHz	OFDM	OFDM	160 MHz	OFDM
SISO	SISO	20 MHz	40 MHz	MIMO	2160 MHz
54 Mbps	11 Mbps	SISO	MIMO	3.2 Gbps	SISO
7. - 17.	11000	54 Mbps	600 Mbps		6.76 Gbps
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