

Feature	X310/UBX	X310/TwinRx	B210	E310	N310	N320/N321
Inventory at ND	7	2	3	2	6	9
Freq Max (MHz)	6000	6000	6000	6000	6000	6000
Num Rx	2	4	2	2	4	2
Num Tx	2	0	2	2	4	2
Bandwidth (MHz)	160	80	56 (1) 30 (2)	56 (1) 30 (2)	100	200
Samp Rate (MS/s)	200	100	60 (1) 30 (2)	60 (1) 30 (2)	125	250
LO Sharing	No	Int	Rx, Tx	Rx, Tx	Ext	Int/Ext
Architecture	Direct	Heterodyne	Direct	Direct	Direct	Direct
I/O interface	2x 10G	2x 10G	USB 3	1G	2x 10G	2x 10G
RFIC	No	No	AD9361	AD9361	AD9371	No
CPU	No	No	No	ARM	ARM	No
RFNoC	Yes	Yes	No	Yes	Yes	Yes
GPS	GPSDO	GPSDO	No*	GPS	GPSDO	GPSDO