Qualcomm snapdragon

S1	CPU	GPU	Display	Video	Modem	Camera	GPS	DSP	USB	WiFi	Bluetooth	Process
QSD8650	1GHz Scorpion	Adreno 200	WXGA	720p	CDMA/UMTS (HSPA, GSM/GPRS/EDGE, 1x Rev. A, 1xEV-DO Rev. A/B)	12 MP	gpsOne Gen 7	Hexagon QDSP6 600MHz	USB 2.0 All Speed Peripheral or host	802.11b/g/n *via add'l chip AR6003*	BT2.0/2.1 *via add'l chip BTS4025*	65nm
QSD8250	1GHz Scorpion	Adreno 200	WXGA	720p	UMTS (HSPA, GSM/GPRS/EDGE)	12 MP	gpsOne Gen 7	Hexagon QDSP6 600MHz	USB 2.0 All Speed Peripheral or host	802.11b/g/n *via add'l chip AR6003*	BT2.0/2.1 *via add'l chip BTS4025*	65nm
MSM7627	600 MHz ARM 11 800 MHz ARM 11 (T)	Adreno 200	FWVGA	WVGA	CDMA/UMTS (HSPA, GSM/GPRS/EDGE, 1x Rev. A, 1xEV-DO Rev. A)	8 MP	gpsOne Gen 7	Hexagon QDSP5 320MHz	USB 2.0 HS Peripheral or Host	802.11b/g/n *via add'l chip WCN1312*	BT2.0/2.1 *via add'l chip BTS4025*	65nm
MSM7227	600 MHz ARM 11 800 MHz ARM 11 (T)	Adreno 200	FWVGA	WVGA	UMTS (HSPA, GSM/GPRS/EDGE)	8 MP	gpsOne Gen 7	Hexagon QDSP5 320MHz	USB 2.0 HS Peripheral or Host	802.11b/g/n *via add'l chip WCN1312*	BT2.0/2.1 *via add'l chip BTS4025*	65nm
MSM7627A	0.8-1.0 GHz Cortex A5	Adreno 200	FWVGA	FWVGA	CDMA/UMTS (HSPA, GSM/GPRS/EDGE, 1x Rev. A, 1xEV-DO Rev. A)	8 MP	gpsOne Gen 7	Hexagon QDSP5 350MHz	USB 2.0 HS Peripheral or Host	802.11b/g/n *via add'l chip AR6003/5, WCN1314*	BT4.0, FM Rx/TX, via add'l chip WCN2243	45nm
MSM7227A	0.8-1.0 GHz Cortex A5	Adreno 200	FWVGA	FWVGA	UMTS (HSPA, GSM/GPRS/EDGE)	8 MP	gpsOne Gen 7	Hexagon QDSP5 350MHz	USB 2.0 HS Peripheral or Host	802.11b/g/n *via add'l chip AR6003/5, WCN1314*	BT4.0, FM Rx/TX, via add'l chip WCN2243	45nm
MSM7625	528 MHz ARM 11	Software rendered 2D support BREW 2D SVG Tiny 1.2 software	HVGA	VGA	CDMA/UMTS (HSPA, GSM/GPRS/EDGE, 1x Rev. A, 1xEV-DO Rev. A)	5 MP	gpsOne Gen 7	Hexagon QDSP5 320MHz	USB 2.0 HS Peripheral or Host	802.11b/g/n *via add'l chip WCN1314*	BT2.0/2.1 *via add'l chip BTS4025*	65nm
MSM7225	528 MHz ARM 11	Software rendered 2D support BREW 2D SVG Tiny 1.2 software	HVGA	VGA	UMTS (HSPA, GSM/GPRS/EDGE)	5 MP	gpsOne Gen 7	Hexagon QDSP5 320MHz	USB 2.0 HS Peripheral or Host	802.11b/g/n *via add'l chip WCN1314*	BT2.0/2.1 *via add'l chip BTS4025*	65nm
MSM7625A	0.6-0.8 GHz Cortex A5	Adreno 200	HVGA	VGA	CDMA/UMTS (HSPA, GSM/GPRS/EDGE, 1x Rev. A, 1xEV-DO Rev. A)	5 MP	gpsOne Gen 7	Hexagon QDSP5 350MHz	USB 2.0 HS Peripheral or Host	802.11b/g/n *via add'l chip AR6003/5, WCN1314*	BT4.0, FM Rx/TX, via add'l chip WCN2243	45nm
MSM7225A	0.6-0.8 GHz Cortex A5	Adreno 200	HVGA	VGA	UMTS (HSPA, GSM/GPRS/EDGE)	5 MP	gpsOne Gen 7	Hexagon QDSP5 350MHz	USB 2.0 HS Peripheral or Host	802.11b/g/n *via add'l chip AR6003/5, WCN1314*	BT4.0, FM Rx/TX, via add'l chip WCN2243	45nm

S2	CPU	GPU	Display	Video	Modem	Camera	GPS	DSP	USB	WiFi	Bluetooth	Process
MSM8655	1 - 1.4 GHz Scorpion	Adreno 205	XGA	720p	CDMA/UMTS (HSPA+, GSM/GPRS/EDGE, 1x Adv., 1x EV-DO Rev. A/B)	12 MP	gpsOneGen 8 with GLONASS	Hexagon QDSP5 256MHz	USB 2.0 HS Peripheral or Host	802.11b/g/n *via add'l chip WCN1314*	BT4.0, FM Rx/TX, *via add'l chip WCN2243 or* BT3.0 + HS, FM Rx/Tx *via QTR8x00*	45nm
MSM8255	1 - 1.4 GHz Scorpion	Adreno 205	XGA	720p	UMTS (HSPA+, GSM/GPRS/EDGE)	12 MP	gpsOneGen 8 with GLONASS	Hexagon QDSP5 256MHz	USB 2.0 HS Peripheral or Host	802.11b/g/n *via add'l chip WCN1314*	BT4.0, FM Rx/TX, *via add'l chip WCN2243 or* BT3.0 + HS, FM Rx/Tx *via QTR8x00*	45nm
APQ8055	1 - 1.4 GHz Scorpion	Adreno 205	XGA	720p	No Modem	12 MP	gpsOneGen 8 with GLONASS	Hexagon QDSP5 256MHz	USB 2.0 HS Peripheral or Host	802.11b/g/n *via add'l chip WCN1314*	BT4.0, FM Rx/TX, *via add'l chip WCN2243 or* BT3.0 + HS, FM Rx/Tx *via QTR8x00*	45nm
MSM7630	0.8 GHz Scorpion	Adreno 205	XGA	720p	CDMA/UMTS (HSPA+, GSM/GPRS/EDGE, 1x Adv., 1x EV-DO Rev. A/B)	12 MP	gpsOneGen 8 with GLONASS	Hexagon QDSP5 256MHz	USB 2.0 HS Peripheral or Host	802.11b/g/n *via add'l chip WCN1314*	BT4.0, FM Rx/TX, *via add'l chip WCN2243 or* BT3.0 + HS, FM Rx/Tx *via QTR8x00*	45nm
MSM7230	0.8 GHz Scorpion	Adreno 205	XGA	720p	UMTS (HSPA+, GSM/GPRS/EDGE)	12 MP	gpsOneGen 8 with GLONASS	Hexagon QDSP5 256MHz	USB 2.0 HS Peripheral or Host	802.11b/g/n *via add'l chip WCN1314*	BT4.0, FM Rx/TX, *via add'l chip WCN2243 or* BT3.0 + HS, FM Rx/Tx *via QTR8x00*	45nm

S3	CPU	GPU	Display	Video	Modem	Camera	GPS	DSP	USB	WiFi	Bluetooth	Process
MSM8660	1.2-1.7 GHz dual Scorpion	Adreno 220	WXGA+	1080p	CDMA/UMTS (HSPA+, GSM/GPRS/EDGE, 1x Adv., 1x EV-DO Rev. A/B)	16 MP	gpsOneGen 8 with GLONASS	Hexagon QDSP6 400MHz	USB 2.0 High Speed OTG (480Mbps)	802.11b/g/n *via add'l chip WCN1314*	BT4.0, FM Rx/TX *via add'l chip WCN2243*	45nm
MSM8260	1.2-1.7 GHz dual Scorpion	Adreno 220	WXGA+	1080p	UMTS (HSPA+, GSM/GPRS/EDGE)	16 MP	gpsOneGen 8 with GLONASS	Hexagon QDSP6 400MHz	USB 2.0 High Speed OTG (480Mbps)	802.11b/g/n *via add'l chip WCN1314*	BT4.0, FM Rx/TX *via add'l chip WCN2243*	45nm
APQ8060	1.2-1.7 GHz dual Scorpion	Adreno 220	WXGA+	1080p	No Modem	16 MP	gpsOneGen 8 with GLONASS	Hexagon QDSP6 400MHz	USB 2.0 High Speed OTG (480Mbps)	802.11b/g/n *via add'l chip WCN1314*	BT4.0, FM Rx/TX *via add'l chip WCN2243*	45nm