

S1	СРИ	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 add¹l 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'i 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'i 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'i 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'i chip AR6003/5, WCN1314	BT4.0, FM Rx/TX, via add'l chip WCN2243	45nm
S2	СРИ	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	BT4.0, FM Rx/TX via add'l chip WCN2243 or	45nm
						1 1	1	ZOOWITIZ	11031	via add'l chip WCN1314	BT3.0 + HS, FM Rx/Tx via QTR8x00	1
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	BT3.0 + HS, FM Rx/Tx via QTR8x00 BT4.0, FM Rx/TX, via add7 chip WCN2243 or BT3.0 + HS, FM Rx/Tx via QTR8x00	45nm
APQ8055 MSM7630	1 - 1.4 GHz Scorpion 0.8 GHz Scorpion	Adreno 205 Adreno 205	XGA XGA	720p 720p	No Modem CDMA/UMTS (HSPA+, GSM/GPRS/EDGE, 1x Adv., 1x EV-DO Rev. A/B)	12 MP	gpsOneGen 8 with GLONASS	Hexagon QDSP5	USB 2.0 HS Peripheral or	802.11b/g/n	via QTR8x00 BT4.0, FM Rx/TX, via add'l chip WCN2243 or BT3.0 + HS, FM Rx/Tx	45nm 45nm
				·	CDMA/UMTS (HSPA+, GSM/GPRS/EDGE, 1x Adv., 1x EV-DO			Hexagon QDSP5 256MHz Hexagon QDSP5	USB 2.0 HS Peripheral or Host	802.11b/g/n via add'i chip WCN1314 802.11b/g/n	via QTR8x00 BT4.0, FM Rx/TX, via add1 chip WcN2243 or BT3.0 + HS, FM Rx/TX via QTR8x00 BT4.0, FM Rx/TX, via add1 chip WcN2243 or BT3.0 + HS, FM Rx/TX	
MSM7630	0.8 GHz Scorpion	Adreno 205	XGA XGA	720p	CDMA/UMTS (HSPA+, GSM/GPRS/EDGE, 1x Adv., 1x EV-DO Rev. A/B)	12 MP	gpsOneGen 8 with GLONASS gpsOneGen 8 with GLONASS	Hexagon QDSP5 256MHz Hexagon QDSP5 256MHz Hexagon QDSP5	USB 2.0 HS Peripheral or Host USB 2.0 HS Peripheral or Host USB 2.0 HS Peripheral or	802.11b/g/n via add7 chip WCN1314 802.11b/g/n via add7 chip WCN1314	wie QTR8x00 BT4.0, FM Rx/TX, vie add'1 chip WcN2243 or BT3.0 + HS, FM Rx/TX via QTR8x00 BT4.0, FM Rx/TX, via add'1 chip WcN2243 or BT3.0 + HS, FM Rx/TX via QTR8x00 BT4.0, FM Rx/TX, via add'1 chip WcN2243 or BT3.0 + HS, FM Rx/TX x via QTR8x00 BT4.0, FM Rx/TX, via add'1 chip WcN2243 or BT3.0 + HS, FM Rx/TX	45nm
MSM7630 MSM7230	0.8 GHz Scorpion	Adreno 205 Adreno 205	XGA	720p	CDMA/UMTS (HSPA+, GSM/GPRS/EDGE, 1x Adv., 1x EV-DO Rev. A/B) UMTS (HSPA+, GSM/GPRS/EDGE)	12 MP	gpsOneGen 8 with GLONASS gpsOneGen 8 with GLONASS	Hexagon QDSP5 256MHz Hexagon QDSP5 256MHz Hexagon QDSP5 256MHz	USB 2.0 HS Peripheral or Host USB 2.0 HS Peripheral or Host USB 2.0 HS Peripheral or Host	802.11b/g/n via add7 chip WCN1314 802.11b/g/n via add7 chip WCN1314 802.11b/g/n via add7 chip WCN1314	wie QTRex00 BT4.0, FM Rx/TX, via edd' chip WCN/224 or BT3.0 + HS, FM Rx/TX via QTRex00 BT4.0, FM Rx/TX, via edd' chip WCN/2243 or BT3.0 + HS, FM Rx/TX, via edd' chip WCN/2243 or BT3.0 + HS, FM Rx/TX, via edd' chip WCN/2243 or BT3.0 + HS, FM Rx/TX via QTRex00	45nm 45nm
MSM7630 MSM7230	0.8 GHz Scorpion 0.8 GHz Scorpion	Adreno 205 Adreno 205	XGA XGA Display	720p 720p Video	CDMA/UMTS (HSPA+, GSM/GPRS/EDGE, 1x Adv., 1x EV-DO Rev. A/B) UMTS (HSPA+, GSM/GPRS/EDGE) Modem CDMA/UMTS (HSPA+, GSM/GPRS/EDGE, 1x Adv., 1x EV-DO	12 MP	gpsOneGen 8 with GLONASS gpsOneGen 8 with GLONASS	Hexagon QDSP5 256MHz Hexagon QDSP5 256MHz Hexagon QDSP5 256MHz DSP Hexagon QDSP6	USB 2.0 HS Peripheral or Host USB 2.0 HS Peripheral or Host USB 2.0 HS Peripheral or Host USB 2.0 HS Peripheral or	802.11b/g/n via add7 chip WCN1314 802.11b/g/n via add7 chip WCN1314 802.11b/g/n via add7 chip WCN1314 WiFi 802.11b/g/n	wia QTR8x00 BT4.0, FM Rx/TX, via add7 chip WcN2243 or BT3.0 + HS, FM Rx/TX via QTR8x00 BT4.0, FM Rx/TX, via add7 chip WcN2243 or BT3.0 + HS, FM Rx/TX via QTR8x00 BT4.0, FM Rx/TX, via add7 chip WcN2243 or BT3.0 + HS, FM Rx/TX via QTR8x00 BT4.0, FM Rx/TX Via QTR8x00 BT4.0, FM Rx/TX Via QTR8x00	45nm 45nm Process