

Device Manufacturers Handset Totals by Manufacturer

Reporting Period: Jul 01, 2019 - Jun 30, 2020

Company Name	Air Interfaces	Total Offered	M3	M4	T3	T4	Non-HAC	
Apple Inc.	CDMA	12	12			12		
Apple Inc.	GSM	16	16			16		
Apple Inc.	LTE	16	16			16		
Apple Inc.	WCDMA	16	16			16		
Apple Inc.	Wi-Fi	16	16			16		
Bullitt Group LTD	CDMA	1	1		1			
Bullitt Group LTD	EVDO	1	1		1			
Bullitt Group LTD	GSM	8	5		2	3	3	
Bullitt Group LTD	LTE	6	5		2	3	1	
Bullitt Group LTD	UMTS	2	1		1		1	
Bullitt Group LTD	WCDMA	4	4		1	3		
Bullitt Group LTD	Wi-Fi	6	5		2	3	1	
DORO Inc. c/o Duane Morris LLP	GSM	1			1		1	
DORO Inc. c/o Duane Morris LLP	LTE	1			1		1	
DORO Inc. c/o Duane Morris LLP	WCDMA	1			1		1	
DORO Inc. c/o Duane Morris LLP	Wi-Fi	1			1		1	
Google LLC	CDMA	8	8			6	2	
Google LLC	GSM	8	8			6	2	
Google LLC	LTE	8	8			6	2	
Google LLC	WCDMA	8	8			6	2	
Google LLC	Wi-Fi	8	8			6	2	
HMD Global Oy	GSM	9	4		1	2	3	4
HMD Global Oy	LTE	9	4		1	2	3	4
HMD Global Oy	WCDMA	9	4		1	2	3	4
HMD Global Oy	Wi-Fi	9	4		1	2	3	4
Honeywell International, Inc	CDMA	6	2		2	2	2	2
Honeywell International, Inc	GSM	6	2		2	2	2	2
Honeywell International, Inc	LTE	4	2		2	2	2	
Honeywell International, Inc	WCDMA	6	2		2	2	2	2
Honeywell International, Inc	Wi-Fi	6	2		2	2	2	2
HTC America Inc	CDMA	1			1	1		
HTC America Inc	GSM	2	1		1	2		

HTC America Inc	LTE	2	1	1	2		
HTC America Inc	WCDMA	1		1	1		
HTC America Inc	Wi-Fi	2	1	1	2		
Kyocera International, Inc.	CDMA	1	1				1
Kyocera International, Inc.	GSM	4	3	1	2		2
Kyocera International, Inc.	LTE	5	3	2	2		3
Kyocera International, Inc.	WCDMA	5	3	2	2		3
Kyocera International, Inc.	Wi-Fi	4	2	2	2		2
LG Electronics USA, Inc.	5G mmWave	2		2	1		1
LG Electronics USA, Inc.	5G Sub6	4		4	1		3
LG Electronics USA, Inc.	Bluetooth	59	30	28	53		5
LG Electronics USA, Inc.	CDMA	39	19	20	35		4
LG Electronics USA, Inc.	GSM	56	30	25	51		4
LG Electronics USA, Inc.	LTE	58	30	27	53		4
LG Electronics USA, Inc.	WCDMA	56	30	25	51		4
LG Electronics USA, Inc.	Wi-Fi	58	30	27	53		4
Motorola Mobility LLC	CDMA	54	30	22	30		22
Motorola Mobility LLC	GSM	74	41	29	42		28
Motorola Mobility LLC	LTE	60	29	27	33		23
Motorola Mobility LLC	WCDMA	74	41	29	42		28
Motorola Mobility LLC	Wi-Fi	52	27	21	29		19
Panasonic Corporation of North America	CDMA	4	4		4		
Panasonic Corporation of North America	GSM	4	4		4		
Panasonic Corporation of North America	LTE	6	4	2	4		2
Panasonic Corporation of North America	WCDMA	6	4	2	4		2
Panasonic Corporation of North America	Wi-Fi	6	4	2	4		2
Psion Inc.	GSM	1	1		1		
Psion Inc.	WCDMA	1	1		1		
Samsung Electronics America	CDMA	29	8	21	27		2
Samsung Electronics America	GSM	39	15	24	38		1
Samsung Electronics America	LTE	42	16	26	39		3
Samsung Electronics America	Nr	7	1	6	7		
Samsung Electronics America	WCDMA	40	16	24	39		1
Samsung Electronics America	Wi-Fi	39	16	23	36		3
Sony Mobile Communications, Inc.	GSM	4		4	1		3

Sony Mobile Communications, Inc.	LTE	4		4	1	3	
Sony Mobile Communications, Inc.	WCDMA	4		4	1	3	
Sony Mobile Communications, Inc.	Wi-Fi	4		4	1	3	
TCL Communication Ltd.	CDMA	5		5		5	
TCL Communication Ltd.	GSM	58	7	34	16	20	17
TCL Communication Ltd.	LTE	52	7	34	16	21	11
TCL Communication Ltd.	WCDMA	57	7	34	16	20	16
TCL Communication Ltd.	Wi-Fi	61	7	35	16	21	19
Zebra Technologies	CDMA	2	1	1	2		
Zebra Technologies	GSM	8	4	3	7		1
Zebra Technologies	LTE	7	4	3	7		
Zebra Technologies	WCDMA	8	4	3	7		1
Zebra Technologies	Wi-Fi	8	4	3	7		1
		1391	655	617	854	399	119