

Device Manufacturers Handset Totals by Manufacturer

Reporting Period: Jul 01, 2017 - Jun 30, 2018

Company Name	Air Interfaces	Total Offered	M3	M4	T3	T4	Non-HAC
Apple Inc.	CDMA	9	9			9	
Apple Inc.	GSM	14	14			14	
Apple Inc.	LTE	14	14			14	
Apple Inc.	WCDMA	14	14			14	
Apple Inc.	Wi-Fi	14	14			14	
Bullitt Group LTD	GSM	8	6		2	4	2
Bullitt Group LTD	LTE	6	6		2	4	
Bullitt Group LTD	WCDMA	7	6		2	4	1
Bullitt Group LTD	Wi-Fi	6	6		2	4	
DORO Inc. c/o Duane Morris LLP	GSM	2	1	1		2	
DORO Inc. c/o Duane Morris LLP	LTE	1	1			1	
DORO Inc. c/o Duane Morris LLP	WCDMA	2	1	1		2	
DORO Inc. c/o Duane Morris LLP	Wi-Fi	1	1			1	
Excellus Communications, LLC	GSM	1	1		1		
Excellus Communications, LLC	WCDMA	1	1		1		
HMD Global Oy	GSM	5		2	1	1	3
HMD Global Oy	LTE	4		2	1	1	2
HMD Global Oy	WCDMA	5		2	1	1	3

HMD Global Oy	Wi-Fi	4		2	1	1	2
Honeywell International, Inc	CDMA	10	2	6	1	6	2
Honeywell International, Inc	GSM	9	4	3	3	3	2
Honeywell International, Inc	LTE	3	1	1	1	1	1
Honeywell International, Inc	WCDMA	9	4	3	3	3	2
Honeywell International, Inc	Wi-Fi	12	4	6	3	6	2
HP Inc.	CDMA	1		1	1		
HP Inc.	GSM	2		2	2		
HP Inc.	LTE	2		2	2		
HP Inc.	WCDMA	2		2	2		
HP Inc.	Wi-Fi	2		2	2		
HTC America, Inc.	CDMA	5		5	1	4	
HTC America, Inc.	GSM	8	1	7	1	7	
HTC America, Inc.	LTE	7		7	1	6	
HTC America, Inc.	WCDMA	9	1	8	1	8	
HTC America, Inc.	Wi-Fi	7		7	1	6	
Huawei Device USA, Inc f/k/a Futurewei Technologies, Inc.	CDMA	1		1		1	
Huawei Device USA, Inc f/k/a Futurewei Technologies, Inc.	GSM	9	3	2	4	1	4
Huawei Device USA, Inc f/k/a Futurewei Technologies, Inc.	LTE	10	3	3	4	2	4
Huawei Device USA, Inc f/k/a Futurewei Technologies, Inc.	WCDMA	9	3	2	4	1	4
Huawei Device USA, Inc f/k/a Futurewei Technologies, Inc.	Wi-Fi	10	3	3	4	2	4
Kyocera International, Inc.	CDMA	8	2	6	3	5	

Kyocera International, Inc.	GSM	10	3	7	4	6
Kyocera International, Inc.	LTE	5	2	3	2	3
Kyocera International, Inc.	WCDMA	9	3	6	4	5
Kyocera International, Inc.	Wi-Fi	5	1	4	3	2
LG Electronics MobileComm USA, Inc.	Bluetooth	68	42	26	51	17
LG Electronics MobileComm USA, Inc.	CDMA	39	20	19	28	11
LG Electronics MobileComm USA, Inc.	GSM	58	42	16	46	12
LG Electronics MobileComm USA, Inc.	LTE	65	41	24	51	14
LG Electronics MobileComm USA, Inc.	WCDMA	57	42	15	46	11
LG Electronics MobileComm USA, Inc.	Wi-Fi	65	41	24	51	14
Microsoft Corporation	GSM	6	2	4		6
Microsoft Corporation	LTE	6	2	4		6
Microsoft Corporation	WCDMA	6	2	4		6
Microsoft Corporation	Wi-Fi	6	2	4		6
Motorola Mobility LLC	CDMA	28	16	12	12	16
Motorola Mobility LLC	GSM	42	25	17	21	21
Motorola Mobility LLC	LTE	28	13	15	12	16
Motorola Mobility LLC	WCDMA	42	25	17	21	21
Motorola Mobility LLC	Wi-Fi	20	11	9	8	12
Panasonic Corporation of North America	CDMA	6	6		4	2
Panasonic Corporation of North America	GSM	6	6		4	2
Panasonic Corporation of North America	LTE	6	6		4	2
Panasonic Corporation of North America	WCDMA	6	6		4	2

Panasonic Corporation of North America	Wi-Fi	6	6		4	2	
Psion Inc	GSM	1	1		1		
Psion Inc	WCDMA	1	1		1		
Samsung Electronics America	CDMA	26	14	12	20	6	
Samsung Electronics America	GSM	37	28	9	33	4	
Samsung Electronics America	LTE	40	27	13	34	6	
Samsung Electronics America	WCDMA	36	27	9	33	3	
Samsung Electronics America	Wi-Fi	40	27	13	34	6	
Sony Mobile Communications, Inc.	GSM	20	4	16	8	12	
Sony Mobile Communications, Inc.	LTE	20	4	16	8	12	
Sony Mobile Communications, Inc.	WCDMA	20	4	16	8	12	
Sony Mobile Communications, Inc.	Wi-Fi	20	4	16	8	12	
TCL Communication Ltd.	CDMA	6		6	1	5	
TCL Communication Ltd.	GSM	30	5	25	9	17	
TCL Communication Ltd.	LTE	31	4	27	8	19	
TCL Communication Ltd.	WCDMA	30	5	25	9	17	
TCL Communication Ltd.	Wi-Fi	31	5	26	9	18	
Zebra Technologies, Corporation	CDMA	3	1	2	3		
Zebra Technologies, Corporation	GSM	8	4	3	6	1	1
Zebra Technologies, Corporation	LTE	5	3	2	5		
Zebra Technologies, Corporation	WCDMA	8	4	3	6	1	1

Zebra Technologies, Corperation	Wi-Fi	9	4	4	7	1	1
ZTE (USA) Inc.	CDMA	2		2	1	1	
ZTE (USA) Inc.	GSM	5	1	4	3	2	
ZTE (USA) Inc.	LTE	6	1	5	2	4	
ZTE (USA) Inc.	LTE FDD	1		1	1		
ZTE (USA) Inc.	UMTS	6	1	5	3	3	
		1290	670	579	699	530	41