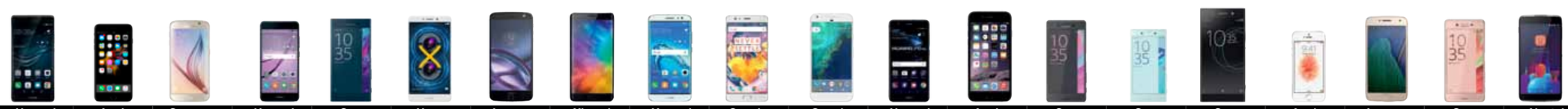
OUR TOP SMARTPHONE PICKS

BRAND	Samsung	Huawei	Samsung	Huawei	Huawei	Samsung	Samsung	Samsung	Honor	Lenovo	Apple	LG	Samsung	Huawei	Lenovo	Samsung	Asus	Asus	HTC	Samsung
Model	Galaxy S8+	P10	Galaxy S8	Mate 9	P10 Plus	Galaxy S7 Edge	Galaxy S7	Galaxy A5 (2017)	8 Pro	Moto Z Play	iPhone 7 Plus	G6	Galaxy S6 Edge Plus	Mate 8	P2	Galaxy A3 (2017)	Zenfone 3 (ZE552KL)	Zenfone 3 Deluxe	U Ultra	Galaxy S6 Edge
Price (ro German market)/Online-Price (€)	899/899	599/599	799/799	699/699	749/749	799/799	699/699	429/429	549/549	449/449	1119/1119	749/749	799/799	599/599	349/349	329/329	399/399	799/799	749/749	849/849
Feautures																				
Touchscreen/numeric/QWERTZ keyboard	+/-/-	+/-/-	+/-/-	+/-/-	+/-/-	+/-/-	+/-/-	+/-/-	+/-/-	+/-/-	+/-/-	+/-/-	+/-/-	+/-/-	+/-/-	+/-/-	+/-/-	+/-/-	+/-/-	+/-/-
Operating system	Android 7.0	Android 7.0	Android 7.0	Android 7.0	Android 7.0	Android 6.0.1	Android 6.0.1	Android 6.0.1	Android 7.0	Android 6.0.1	iPhone OS 10.0.1	Android 7.0	Android 5.1.1	Android 6.0	Android 6.0.1	Android 6.0.1	Android 6.0.1	Android 7.0	Android 7.0	Android 5.0.2
Processor/cores/clock speed (MHz)	Samsung Exynos 8895/8/2300	HiSilicon Kirin 960/8/2400	Samsung Exynos 8895/8/2300	HiSilicon Kirin 960/8/2400	HiSilicon Kirin 960/8/2400	Samsung Exynos 8890/8/2300	Samsung Exynos 8890/8/2300	Samsung Exynos 7880/8/1870	HiSilicon Kirin 960/8/2400	Qualcomm MSM8953/8/2000	Apple A10/4/2340	Qualcomm MS-M8996AC Pro/4/2350	Samsung Exynos 7420/8/2100	HiSilicon Kirin 950/8/2300	Qualcomm MSM8953/8/2000	Samsung Exynos 7870/8/1590	Qualcomm MSM8953/8/2000	Qualcomm Snapdra-gon 821/4/2400	Qualcomm MSM8996 Pro-AB/4/2150	Samsung Exynos 7420/8/2100
Internal memory/memory card slot (MB)	53300/MicroSD	47620/MicroSD	53300/MicroSD	49410/MicroSD	109000/MicroSD	24500/MicroSD	24500/MicroSD	23000/MicroSD	49220/MicroSD oder zweite SIM	22970/MicroSD	246850/-	21860/MicroSD	23270/-	22940/MicroSD	25250/MicroSD oder zweite SIM	9500/MicroSD	51640/MicroSD oder zweite SIM	111616/MicroSD oder zweite SIM	53430/MicroSD	24700/-
Display type	OLED	LCD	OLED	LCD	LCD	OLED	OLED	OLED	LCD	OLED	LCD	LCD	OLED	LCD	OLED	OLED	LCD	OLED	LCD	OLED
Diagonal/resolution (inch/pixels)	6,2/1440 x 2960	5,1/1080 x 1920	5,8/1440 x 2960	5,9/1080 x 1920	5,5/1440 x 2560	5,5/1440 x 2560	5,1/1440 x 2560	5,2/1080 x 1920	5,7/2560 x 1440	5,5/1080 x 1920	5,5/1080 x 1920	5,7/1440 x 2880	5,7/1440 x 2560	6/1920 x 1080	5,5/1080 x 1920	4,7/720 x 1280	5,5/1080 x 1920	5,7/1080 x 1920	5,7/1440 x 2560	5,1/1440 x 2560
Brightness (cd/m²)	495	528	482	598	511	486	440	430	449	357	545	482	303	487	382	430	580	335	422	378
LTE 800/1800/2600 MHz	+/+/+	+/+/+	+/+/+	+/+/+	+/+/+	+/+/+	+/+/+	+/+/+	+/+/+	+/+/+	+/+/+	+/+/+	+/+/+	+/+/+	+/+/+	+/+/+	+/+/+	+/+/+	+/+/+	+/+/+
WLAN standard	802.11 a/b/g/n/ac	802.11 a/b/g/n/ac	802.11 a/b/g/n/ac	802.11 a/b/g/n/ac	802.11 a/b/g/n/ac	802.11 a/b/g/n/ac	802.11 a/b/g/n/ac	802.11 a/b/g/n/ac	802.11 a/b/g/n/ac	802.11a/b/g/n	802.11 a/b/g/n/ac	802.11 a/b/g/n/ac	802.11 a/b/g/n/ac	802.11 a/b/g/n/ac	802.11 a/b/g/n/ac	802.11 a/b/g/n/ac	802.11 b/g/n/ac	802.11 a/b/g/n/ac	802.11 a/b/g/n/ac	802.11 a/b/g/n/ac
Bluetooth/GPS/NFC	+/+/+	+/+/+	+/+/+	+/+/+	+/+/+	+/+/+	+/+/+	+/+/+	+/+/+	+/+/+	+/+/+	+/+/+	+/+/+	+/+/+	+/+/+	+/+/+	+/+/-	+/+/+	+/+/+	+/+/+
Camera resolution (megapixels)	12,2	19,7	12,2	19,7	19,7	12,2	12,2	15,9	11,8	15,9	12,2	13	15,9	15,9	13	12,8	16,3	22,6	12,6	15,9
Typical endurance (Stunden)	9:33	8:33	7:52	9:11	8:16	8:05	7:16	9:01	8:05	12:31	8:06	6:43	7:00	8:42	13:07	9:25	8:22	7:22	6:39	6:21
exchangeable Battery/Dual-SIM	-/-	-/-	-/-	-/+	-/-	-/-	-/-	-/-	-/+	-/+	-/-	-/-	-/-	-/+	-/+	-/-	-/+	-/+	-/-	-/-
Dimensions (L x B x H in mm)	160 x 74 x 8	145 x 69 x 7	149 x 68 x 8	157 x 79 x 8	154 x 74 x 7	151 x 73 x 8	142 x 70 x 8	146 x 72 x 8	157 x 78 x 7	156 x 76 x 7	158 x 78 x 7	149 x 72 x 8	154 x 76 x 7	157 x 81 x 8	153 x 76 x 8	135 x 66 x 8	153 x 78 x 8	156 x 77 x 7	162 x 80 x 8	142 x 70 x 7
Weight (grams)	173	145	150	190	165	156	150	158	184	165	188	161	152	185	177	135	157	159	170	132
Normalized radiation factor/SAR-value (-/(w/kg))	-0,87/0,260	-0,19/0,960	-0,87/0,315	-0,07/1,640	-0,45/0,890	-0,87/0,264	-0,8/0,406	-0,72/0,522	-0,54/1,280	-0,86/0,396	-0,05/1,240	-0,7/0,393	-0,92/0,216	-0,28/1,180	-0,61/0,818	-0,83/0,349	-0,74/0,493	-0,36/0,663	-0,68/0,374	-0,84/0,334
TEST RESULTS																				
Endurance max. 125	**121**	**114**	**109**	**118**	**112**	**111**	**105**	**117**	**111**	**125**	**111**	**101**	**103**	**115**	**125**	**120**	**113**	**106**	**101**	**98**
Features max. 175	**166**	**155**	**163**	**160**	**156**	**149**	**147**	**134**	**147**	**123**	**141**	**146**	**140**	**135**	**124**	**119**	**135**	**146**	**146**	**137**
Handling max. 75	**60**	**63**	**64**	**56**	**61**	**62**	**64**	**61**	**57**	**60**	**60**	**62**	**62**	**56**	**56**	**63**	**58**	**59**	**56**	**64**
Acoustics max. 55	**40**	**45**	**39**	**43**	**44**	**43**	**42**	**43**	**42**	**43**	**42**	**42**	**41**	**41**	**43**	**42**	**40**	**40**	**43**	**41**
Radio max. 70	**60**	**61**	**61**	**58**	**62**	**60**	**60**	**61**	**57**	**63**	**58**	**57**	**61**	**58**	**57**	**60**	**57**	**51**	**55**	**61**
LTE-Verdict	**good**	**very good**	**good**	**good**	**very good**	**good**	**good**	**very good**	**good**	**very good**	**good**	**good**	**very good**	**good**	**good**	**good**	**good**	**satisfactory**	**satisfactory**	**good**
UMTS-Verdict	**very good**	**good**	**very good**	**good**	**good**	**good**	**good**	**good**	**good**	**very good**	**good**	**good**	**good**	**satisfactory**	**good**	**good**	**good**	**good**	**very good**	**good**
GSM-Verdict	**good**	**good**	**good**	**good**	**good**	**good**	**good**	**good**	**very good**	**very good**	**good**	**sufficient**	**very good**	**good**	**good**	**good**	**good**	**satisfactory**	**satisfactory**	**good**
Review in connect	**06/17**	**04/17**	**06/17**	**01/17**	**05/17**	**05/16**	**05/16**	**04/17**	**07/17**	**02/17**	**12/16**	**07/17**	**11/15**	**04/16**	**04/17**	**04/17**	**02/17**	**07/17**	**05/17**	**06/15**
connect Result max. 500	**447 very good**	**438 very good**	**436 very good**	**435 very good**	**435 very good**	**425 very good**	**418 good**	**416 good**	**414 good**	**414 good**	**412 good**	**408 good**	**407 good**	**405 good**	**405 good**	**404 good**	**403 good**	**402 good**	**401 good**	**401 good**



BRAND	Huawei	Apple	Samsung	Huawei	Sony	Honor	Lenovo	Xiaomi	Huawei	Oneplus	Google	Huawei	Apple	Sony	Sony	Sony	Apple	Lenovo	Sony	Alcatel
Model	P9 Plus	iPhone 7	Galaxy S6	Nova	Xperia XZ	6X	Moto Z	Mi Note 2	Nova Plus	3T	Pixel XL	P10 Lite	iPhone 6 Plus	Xperia X	Xperia X compact	Xperia XA1 Ultra	iPhone SE	Moto G5 Plus	Xperia X Per-formance	Idol 4S
Price (ro German market)/Online-Price (€)	699/699	979/979	699/699	379/379	699/699	249/249	699/699	550/550	429/429	479/479	899/899	349/349	999/999	599/599	449/449	379/379	539/539	289/289	699/699	469/469
Feautures																				
Touchscreen/numeric/QWERTZ keyboard	+/-/-	+/-/-	+/-/-	+/-/-	+/-/-	+/-/-	+/-/-	+/-/-	+/-/-	+/-/-	+/-/-	+/-/-	+/-/-	+/-/-	+/-/-	+/-/-	+/-/-	+/-/-	+/-/-	+/-/-
Operating system	Android 6.0	iPhone OS iOS 10.0.1	Android 5.0.2	Android 6.0	Android 6.0.1	Android 6.0.1	Android 7.0	Android 6.0.1	Android 6.0	OxygenOS 3.5.3	Android 7.1	Android 7.0	iPhone OS 8.0.2	Android 6.0.1	Android 6.0.1	Android 7.0	iPhone OS 9.3.1	Android 7.0	Android 6.0.1	Android 6.0.1
Processor/cores/clock speed (MHz)	HiSilicon Kirin 955/8/2500	Apple A10/4/2340	Samsung Exynos 7420/8/2100	Qualcomm MSM8953/8/2000	Qualcomm MSM 8996/4/2200	HiSilicon Kirin 655/8/2100	Qualcomm MSM8996/4/1800	Qualcomm MSM8996 Pro/4/2350	Qualcomm MSM8953/8/2000	Qualcomm MSM8996 Pro/4/2350	Qualcomm MSM8996SD/8/2150	HiSilicon Kirin 658/8/2100	Apple A8/2/1400	Qualcomm MSM8956/6/1800	Qualcomm MSM 8956/6/1800	MediaTek MT6757/8/2300	Apple A9/2/1800	Qualcomm MSM8953/8/2000	Qualcomm MSM 8996/8/2200	Qualcomm MSM8976/8/1800
Internal memory/memory card slot (MB)	52500/MicroSD	246070/-	24500/-	21420/MicroSD	21800/MicroSD	22000/MicroSD oder zweite SIM	22680/MicroSD	119010/-	21820/MicroSD	114176/-	22440/-	19820/MicroSD oder zweite SIM	114000/-	19130/MicroSD	21606/MicroSD	21540/MicroSD	55000/-	23570/MicroSD	19760/MicroSD	23050/MicroSD
Display type	OLED	LCD	OLED	LCD	LCD	LCD	OLED	OLED	LCD	OLED	OLED	LCD	LCD	LCD	LCD	LCD	LCD	LCD	LCD	OLED
Diagonal/resolution (inch/pixels)	5,5/1080 x 1920	4,7/750 x 1334	5,1/1440 x 2560	5/1080 x 1920	5,2/1080 x 1920	5,5/1080 x 1920	5,5/1440 x 2560	5,7/1080 x 1920	5,5/1080 x 1920	5,5/1080 x 1920	5,5/1440 x 2560	5,2/1080 x 1920	5,5/1080 x 1920	5/1080 x 1920	4,6/720 x 1280	6/1080 x 1920	4/1136 x 640	5,2/1080 x 1920	5/1080 x 1920	5,5/1440 x 2560
Brightness (cd/m²)	424	558	363	448	555	536	380	340	491	450	405	460	553	540	539	590	561	412	540	380
LTE 800/1800/2600 MHz	+/+/+	+/+/+	+/+/+	+/+/+	+/+/+	+/+/+	+/+/+	+/+/+	+/+/+	+/+/+	+/+/+	+/+/+	+/+/+	+/+/+	+/+/+	+/+/+	+/+/+	+/+/+	+/+/+	+/+/+
WLAN standard	802.11 a/b/g/n/ac	802.11 a/b/g/n/ac	802.11 a/b/g/n/ac	802.11b/g/n	802.11 a/b/g/n/ac	802.11b/g/n	802.11 a/b/g/n/ac	802.11 a/b/g/n/ac	802.11b/g/n	802.11 a/b/g/n/ac	802.11 a/b/g/n/ac	802.11 a/b/g/n/ac	802.11 a/b/g/n/ac	802.11 a/b/g/n/ac	802.11 a/b/g/n/ac	802.11a/b/g/n	802.11 a/b/g/n/ac	802.11a/b/g/n	802.11 a/b/g/n/ac	802.11 a/b/g/n/ac
Bluetooth/GPS/NFC	+/+/+	+/+/+	+/+/+	+/+/+	+/+/+	+/+/+	+/+/+	+/+/+	+/+/+	+/+/+	+/+/+	+/+/+	+/+/+	+/+/+	+/+/+	+/+/+	+/+/+	+/+/+	+/+/+	+/+/+
Camera resolution (megapixels)	11,8	12,2	15,9	12,2	22,9	11,8	13	22,6	15,9	16,1	12,3	11,8	8	22,9	22,9	22,9	12,2	12,2	22,9	16
Typical endurance (Stunden)	6:59	6:01	6:09	7:53	6:38	8:04	6:52	6:46	7:25	7:49	7:26	6:05	8:21	6:16	6:34	7:49	6:20	6:42	5:46	4:29
exchangeable Battery/Dual-SIM	-/-	-/-	-/-	-/-	-/-	-/+	-/+	-/-	-/+	-/+	-/-	-/+	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Dimensions (L x B x H in mm)	152 x 75 x 7	138 x 67 x 7	143 x 71 x 7	141 x 69 x 8	146 x 72 x 8	151 x 76 x 8	155 x 75 x 5	156 x 77 x 8	152 x 76 x 8	152 x 75 x 8	155 x 76 x 9	147 x 72 x 7	158 x 78 x 7	143 x 69 x 8	129 x 65 x 9	165 x 79 x 8	124 x 59 x 8	150 x 74 x 9	144 x 71 x 9	154 x 76 x 7
Weight (grams)	162	138	138	149	161	161	136	166	162	160	168	146	172	152	135	188	113	155	165	151
Normalized radiation factor/SAR-value (-/(w/kg))	0,19/1,480	-0,12/1,380	-0,9/0,382	-0,51/0,990	-0,67/0,850	-0,08/1,230	-0,88/0,304	-0,63/0,784	-0,18/1,410	-0,31/0,893	-0,69/0,250	-1/0,890	-0,42/0,910	-0,34/0,970	-0,51/1,080	-0,82/0,430	-0,37/1,170	-0,91/0,297	-0,59/0,580	-0,37/1,134
TEST RESULTS																				
Endurance max. 125	**103**	**96**	**97**	**110**	**100**	**111**	**102**	**101**	**106**	**109**	**106**	**96**	**113**	**98**	**100**	**109**	**98**	**101**	**94**	**83**
Features max. 175	**133**	**136**	**137**	**123**	**131**	**122**	**125**	**138**	**130**	**123**	**131**	**127**	**118**	**123**	**121**	**128**	**115**	**124**	**132**	**138**
Handling max. 75	**61**	**65**	**63**	**60**	**61**	**59**	**65**	**56**	**56**	**61**	**57**	**61**	**58**	**59**	**59**	**51**	**70**	**55**	**58**	**62**
Acoustics max. 55	**42**	**43**	**40**	**42**	**43**	**43**	**39**	**41**	**41**	**41**	**42**	**41**	**39**	**44**	**42**	**37**	**44**	**41**	**44**	**40**
Radio max. 70	**59**	**57**	**60**	**60**	**60**	**59**	**63**	**58**	**60**	**57**	**53**	**60**	**56**	**60**	**62**	**59**	**56**	**62**	**55**	**59**
LTE-Verdict	**good**	**good**	**good**	**good**	**good**	**good**	**very good**	**good**	**good**	**good**	**satisfactory**	**good**	**good**	**good**	**very good**	**good**	**good**	**very good**	**good**	**good**
UMTS-Verdict	**good**	**good**	**good**	**very good**	**good**	**good**	**good**	**good**	**good**	**satisfactory**	**satisfactory**	**very good**	**good**	**good**	**very good**	**good**	**good**	**very good**	**good**	**good**
GSM-Verdict	**good**	**good**	**good**	**good**	**good**	**good**	**good**	**good**	**good**	**good**	**satisfactory**	**very good**	**good**	**good**	**very good**	**very good**	**good**	**good**	**good**	**good**
Review in connect	**09/16**	**12/16**	**06/15**	**01/17**	**12/16**	**04/17**	**02/17**	**06/17**	**01/17**	**02/17**	**01/17**	**06/17**	**12/14**	**08/16**	**12/16**	**07/17**	**06/16**	**06/17**	**10/16**	**09/16**
connect Result max. 500	**398 good**	**397 good**	**397 good**	**395 good**	**395 good**	**394 good**	**394 good**	**394 good**	**393 good**	**391 good**	**389 good**	**385 good**	**384 good**	**384 good**	**384 good**	**384 good**	**383 good**	**383 good**	**383 good**	**382 good**

BRAND	LG	Oneplus	Apple	HTC	Samsung	Blackberry	Honor	HTC	Sony	Huawei	Sony	ZTE	LG	Microsoft	Wiko	Asus	BQ	BQ	Samsung	Huawei
Model	X Power	3	iPhone 6s Plus	10	Galaxy A5 (2016)	DTEK60	8	U Play	Xperia XA1	P9	Xperia Z5 Premium	Axon 7	G5	Lumia 950	U Feel Prime	Zenfone 3 Laser	Aquaris U Plus (16+2)	Aquaris X5 Plus	Galaxy S5 Neo	P8 Lite (2017)
Price (ro German market)/Online-Price (€)	199/199	399/399	849/849	699/699	429/429	579/579	399/399	449/449	279/279	569/569	799/799	450/450	699/699	599/599	250/250	289/289	220/220	300/300	439/439	239/239
Feautures																				
Touchscreen/numeric/QWERTZ keyboard	+/-/-	+/-/-	+/-/-	+/-/-	+/-/-	+/-/-	+/-/-	+/-/-	+/-/-	+/-/-	+/-/-	+/-/-	+/-/-	+/-/-	+/-/-	+/-/-	+/-/-	+/-/-	+/-/-	+/-/-
Operating system	Android 6.0.1	OxygenOS 3.1.2	iPhone OS 9.0.2	Android 6.0.1	Android 5.1.1	Android 6.0.1	Android 6.0	Android 6.0	Android 7.0	Android 6.0	Android 5.1.1	Android 6.0.1	Android 6.0.1	Windows Mobile 10.0	Android 6.0.1	Android 6.0.1	Android 6.0.1	Android 6.0.1	Android 5.1.1	Android 7.0
Processor/cores/clock speed (MHz)	Mediatek MT6735/4/1300	Qualcomm Snapdra-gon 820/4/2200	Apple A9/2/1800	Qualcomm MSM8996/4/2200	Samsung Exynos 7580/8/1600	Qualcomm MSM8996/4/2150	Hisilicon Kirin 950/8/2300	MediaTek MT6755/8/2000	MediaTek MT6757/8/2300	HiSilicon Kirin 955/8/2500	Qualcomm MSM 8994/8/2000	Qualcomm MSM8996/4/2150	Qualcomm MSM8996/4/2150	Qualcomm MSM8992/6/1800	Qualcomm MSM8937/8/1400	Qualcomm MSM8937/8/1400	Qualcomm MSM/8/1400	Qualcomm MSM8976/8/1800	Samsung Exynos 7580/8/1600	Hisilicon Kirin 655/8/2100
Internal memory/memory card slot (MB)	10060/MicroSD	53740/-	110000/-	23540/MicroSD	9450/MicroSD	21650/MicroSD	22927/MicroSD	23060/MicroSD	21370/MicroSD	22730/MicroSD	20940/MicroSD	52300/MicroSD	21300/MicroSD	24500/MicroSD	23200/MicroSD oder zweite SIM	22210/MicroSD	9800/MicroSD	10600/MicroSD	9540/MicroSD	7200/MicroSD oder zweite SIM
Display type	LCD	OLED	LCD	LCD	OLED	OLED	LCD	LCD	LCD	LCD	LCD	OLED	LCD	OLED	LCD	LCD	LCD	LCD	LCD	LCD
Diagonal/resolution (inch/pixels)	5,3/720 x 1280	5,5/1080 x 1920	5,5/1080 x 1920	5,2/1440 x 2560	5,2/1080 x 1920	5,5/1440 x 2560	5,1/1080 x 1920	5,2/1080 x 1920	5/720 x 1280	5,2/1080 x 1920	5,5/2160 x 3840	5,5/1440 x 2560	5,3/1440 x 2560	5,2/1440 x 2560	5/1080 x 1920	5,5/1080 x 1920	5/720 x 1280	5/1080 x 1920	5,1/1080 x 1920	5,2/1080 x 1920
Brightness (cd/m²)	300	368	550	422	460	360	420	414	517	436	450	354	338	320	395	421	450	427	409	612
LTE 800/1800/2600 MHz	+/+/+	+/+/+	+/+/+	+/+/+	+/+/+	+/+/+	+/+/+	+/+/+	+/+/+	+/+/+	+/+/+	+/+/+	+/+/+	+/+/+	+/+/+	+/+/+	+/+/+	+/+/+	+/+/+	+/+/+
WLAN standard	802.11b/g/n	802.11 a/b/g/n/ac	802.11 a/b/g/n/ac	802.11 a/b/g/n/ac	802.11a/b/g/n	802.11 a/b/g/n/ac	802.11 a/b/g/n/ac	802.11 a/b/g/n/ac	802.11a/b/g/n	802.11 a/b/g/n/ac	802.11 a/b/g/n/ac	802.11 a/b/g/n/ac	802.11 a/b/g/n/ac	802.11 a/b/g/n/ac	802.11b/g/n	802.11b/g/n	802.11b/g/n	802.11 b/g/n/ac	802.11 a/b/g/n/ac	802.11b/g/n
Bluetooth/GPS/NFC	+/+/+	+/+/+	+/+/+	+/+/+	+/+/+	+/+/+	+/+/+	+/+/+	+/+/+	+/+/+	+/+/+	+/+/+	+/+/+	+/+/+	+/+/-	+/+/-	+/+/-	+/+/+	+/+/+	+/+/+
Camera resolution (megapixels)	13	16,1	12,2	12	12,8	21,4	11,8	16,4	22,9	11,8	22,9	19,9	15,9	18,7	13	13	15,9	16	15,9	11,8
Typical endurance (Stunden)	9:43	7:47	7:02	6:25	6:53	6:52	6:38	6:01	7:01	4:58	5:30	6:04	5:39	5:27	6:19	6:43	7:28	7:11	6:40	6:31
exchangeable Battery/Dual-SIM	-/-	-/+	-/-	-/+	-/-	-/-	-/+	-/-	-/-	-/-	-/-	-/+	+/-	-/-	-/+	-/+	-/-	-/-	-/+	-/-
Dimensions (L x B x H in mm)	149 x 75 x 9	152 x 74 x 8	158 x 78 x 7	146 x 72 x 9	145 x 71 x 8	154 x 75 x 7	146 x 71 x 7	146 x 73 x 8	145 x 67 x 8	145 x 71 x 7	154 x 76 x 8	152 x 75 x 8	150 x 74 x 8	145 x 73 x 8	143 x 70 x 8	149 x 76 x 8	144 x 71 x 8	145 x 70 x 8	142 x 73 x 9	148 x 73 x 8
Weight (grams)	138	161	192	161	155	165	151	145	143	144	181	175	159	150	150	145	144	150	146	148
Normalized radiation factor/SAR-value (-/(w/kg))	-0,65/0,665	-0,6/0,394	-0,46/0,930	-0,43/0,420	-0,82/0,286	-0,52/1,275	-0,38/1,500	-0,6/0,400	-0,72/0,570	0,38/1,430	-0,66/0,466	-0,57/0,348	-0,7/0,737	-0,66/0,480	-0,48/0,989	-0,48/0,493	-0,73/0,596	-0,88/0,253	-0,78/0,457	-0,82/0,360
TEST RESULTS																				
Endurance max. 125	**122**	**109**	**103**	**99**	**102**	**102**	**100**	**96**	**103**	**87**	**92**	**96**	**93**	**91**	**98**	**101**	**107**	**105**	**101**	**100**
Features max. 175	**107**	**118**	**120**	**126**	**120**	**117**	**122**	**128**	**119**	**128**	**128**	**130**	**122**	**122**	**119**	**121**	**108**	**111**	**114**	**119**
Handling max. 75	**53**	**59**	**59**	**59**	**60**	**61**	**58**	**61**	**57**	**64**	**59**	**59**	**59**	**58**	**59**	**56**	**58**	**60**	**59**	**57**
Acoustics max. 55	**40**	**40**	**41**	**43**	**40**	**42**	**41**	**41**	**39**	**42**	**40**	**40**	**40**	**45**	**41**	**43**	**42**	**41**	**40**	**39**
Radio max. 70	**60**	**56**	**58**	**54**	**59**	**57**	**58**	**53**	**61**	**57**	**58**	**52**	**62**	**60**	**59**	**54**	**60**	**57**	**60**	**58**
LTE-Verdict	**good**	**good**	**good**	**satisfactory**	**good**	**good**	**good**	**satisfactory**	**good**	**good**	**good**	**good**	**very good**	**good**	**good**	**good**	**good**	**good**	**good**	**good**
UMTS-Verdict	**good**	**satisfactory**	**good**	**satisfactory**	**good**	**satisfactory**	**good**	**satisfactory**	**very good**	**good**	**good**	**sufficient**	**good**	**good**	**good**	**satisfactory**	**good**	**good**	**good**	**good**
GSM-Verdict	**good**	**good**	**good**	**satisfactory**	**good**	**good**	**good**	**satisfactory**	**good**	**good**	**good**	**satisfactory**	**very good**	**good**	**good**	**satisfactory**	**very good**	**good**	**good**	**sufficient**
Review in connect	**12/16**	**08/16**	**12/15**	**07/16**	**04/16**	**02/17**	**11/16**	**05/17**	**07/17**	**06/16**	**03/16**	**11/16**	**06/16**	**04/16**	**05/17**	**02/17**	**02/17**	**11/16**	**01/16**	**05/17**
connect Result max. 500	**382 good**	**382 good**	**381 good**	**381 good**	**381 good**	**379 good**	**379 good**	**379 good**	**379 good**	**378 good**	**377 good**	**377 good**	**376 good**	**376 good**	**376 good**	**375 good**	**375 good**	**374 satisfactory**	**374 satisfactory**	**373 satisfactory**

BRAND	Motorola	Acer	Honor	Huawei	ZTE	Gigaset	Lenovo	LG	Samsung	Samsung	Apple	Vodafone	ZTE	Apple	LG	Asus	Google	ZTE	Xiaomi	Alcatel
Model	Moto X Force	Liquid Jade Primo	5X	P9 Lite	Blade V8	ME Pro	K6	Stylus 2	Galaxy A3 (2016)	Galaxy Note Edge	iPhone 6s	Smart Plati-num 7	Axon 7 Mini	iPhone 6	V10	Zenfone Max	Nexus 6P	Axon Mini Premium Edition	Mi 5	Idol 4
Price (ro German market)/Online-Price (€)	699/699	599/599	229/229	299/299	269/269	549/549	199/199	279/279	329/329	849/849	739/739	400/400	299/299	899/899	649/649	249/249	649/649	449/449	/	329/329
Feautures																				
Touchscreen/numeric/QWERTZ keyboard	+/-/-	+/-/-	+/-/-	+/-/-	+/-/-	+/-/-	+/-/-	+/-/-	+/-/-	+/-/-	+/-/-	+/-/-	+/-/-	+/-/-	+/-/-	+/-/-	+/-/-	+/-/-	+/-/-	+/-/-
Operating system	Android 6.0	Windows Mobile 10.0	Android 5.1.1	Android 6.0	Android 7.0	Android 5.1.1	Android 6.0.1	Android 6.0.1	Android 5.1.1	Android 4.4.4	iPhone OS 9.0.2	Android 6.0.1	Android 6.0.1	iPhone OS 8.0.2	Android 5.1.1	Android 5.0.2	Android 6.0	Android 5.1.1	Android 6.0	Android 6.0.1
Processor/cores/clock speed (MHz)	Qualcomm MSM 8994/8/2000	Qualcomm MSM8992/6/1800	Qualcomm MSM8939/8/1500	HiSilicon Kirin 650/8/2000	Qualcomm MSM8940/8/1400	Qualcomm MSM8994/8/1800	Qualcomm MSM8937/8/1400	Qualcomm MSM8916/4/1200	Samsung Exynos 7578/4/1500	Qualcomm APQ8084 Pro/4/2700	Apple A9/2/1800	Qualcomm MSM8976/8/1800	Qualcomm MSM8952/8/1500	Apple A8/2/1400	Qualcomm MSM8992/6/1800	Qualcomm MSM8916/4/1200	Qualcomm MSM8994/8/2000	Qualcomm Snapdra-gon 616/8/1500	Qualcomm MSM8996/4/1800	Qualcomm MSM8952/8/1700
Internal memory/memory card slot (MB)	52000/MicroSD	26000/MicroSD oder zweite SIM	8450/MicroSD	9470/MicroSD	19989/MicroSD oder zweite SIM	20500/MicroSD	9650/MicroSD oder zweite SIM	8760/MicroSD	10850/MicroSD	24310/MicroSD	109000/-	23300/MicroSD	21630/MicroSD	114500/-	21700/MicroSD	10380/MicroSD	23100/-	22227/MicroSD	23360/-	9300/MicroSD
Display type	OLED	OLED	LCD	LCD	LCD	LCD	LCD	LCD	OLED	OLED	LCD	OLED	OLED	LCD	LCD	LCD	OLED	LCD	LCD	LCD
Diagonal/resolution (inch/pixels)	5,5/1440 x 2560	5,5/1080 x 1920	5,5/1080 x 1920	5,2/1440 x 2560	5,2/1080 x 1920	5,5/1440 x 2560	5/1080 x 1920	5,7/720 x 1280	4,7/720 x 1280	5,6/1600 x 2560	4,7/750 x 1334	5,5/1440 x 2560	5,2/1080 x 1920	4,7/750 x 1334	5,7/1440 x 2560	5,5/720 x 1280	5,7/1440 x 2560	5,2/1080 x 1920	5,1/1080 x 1920	5,2/1080 x 1920
Brightness (cd/m²)	364	418	537	493	469	430	422	385	445	333	548	365	370	544	431	440	375	410	571	596
LTE 800/1800/2600 MHz	+/+/+	+/+/+	+/+/+	+/+/+	+/+/+	+/+/+	+/+/+	+/+/+	+/+/+	+/+/+	+/+/+	+/+/+	+/+/+	+/+/+	+/+/+	+/+/+	+/+/+	+/+/+	-/+/+	+/+/+
WLAN standard	802.11 a/b/g/n/ac	802.11 a/b/g/n