

RESPONSIVE SCREENSIZE GUIDE

MOBILE DEVICE SPECIFICATIONS

08/2013



large desktop
1680px (landscape) and above

XL

1600px



desktop and notebooks
1280px (landscape) and above

L

1280px



small desktop and large tablets
1024px (landscape) and above

M

1024px



midi tablets
768px (portrait) and above

S

768px



small tablets
500px (portrait) and above

XS

500px



mobile phones
below 320px (portrait)

XXS

320px

Name	Density	Size	Portrait	Landscape
Nokia 2700	200ppi	2.00	240	N/A
Nokia 300	167ppi	2.40	234	N/A
BlackBerry Bold 9360	246ppi	2.44	320	N/A
BlackBerry Curve 9320	164ppi	2.44	320	N/A
BlackBerry Bold 9780	246ppi	2.44	480	N/A
BlackBerry Curve 9300	246ppi	2.45	311	N/A
BlackBerry Bold 9790	246ppi	2.45	320	N/A
Nokia N95	154ppi	2.60	240	N/A
HP Veer	197ppi	2.60	320	545
BlackBerry Bold 9900	287ppi	2.80	356	N/A
LG Viewty KU990	155ppi	3.00	240	400
Nokia 700	229ppi	3.20	240	427
BlackBerry Curve 9380	188ppi	3.20	320	N/A
BlackBerry Torch 9800	187ppi	3.20	320	480
BlackBerry Torch 9810	250ppi	3.20	320	480
HTC Legend	180ppi	3.20	320	480
HTC Wildfire S	180ppi	3.20	320	480
LG Optimus L3	125ppi	3.20	320	427
Nokia 500	229ppi	3.20	360	640
BlackBerry 9520	185ppi	3.25	345	691
Apple iPhone 3G	163ppi	3.50	320	480
Apple iPhone 3GS	163ppi	3.50	320	480
Apple iPhone 4	326ppi	3.50	320	480
Apple iPhone 4S	326ppi	3.50	320	480
Apple iPod Touch	163ppi	3.50	320	480
HTC Desire C	164ppi	3.50	320	480
Huawei U8650	165ppi	3.50	320	480
Samsung Galaxy Ace	165ppi	3.50	320	480
Sony Xperia E Dual	164ppi	3.50	320	480
Nokia N900	267ppi	3.50	480	800
HTC 7 Mozart	252ppi	3.70	320	480
HTC Desire	252ppi	3.70	320	533
HTC One V	252ppi	3.70	480	800
Motorola Defy	265ppi	3.70	320	569
Motorola Milestone	265ppi	3.70	320	569
Nokia Lumia 610	252ppi	3.70	320	480
Nokia Lumia 710	252ppi	3.70	320	480
Nokia Lumia 800	252ppi	3.70	320	480
HTC Desire Z	252ppi	3.70	480	800
HTC 7 Trophy	245ppi	3.80	320	480
Samsung Galaxy Ace 2	246ppi	3.80	320	533
Samsung Galaxy S3 Mini	233ppi	4.00	240	320
Apple iPhone 5	326ppi	4.00	320	568
LG Optimus 2X	233ppi	4.00	320	533
Nexus S	233ppi	4.00	320	533
Motorola Droid3	275ppi	4.00	360	599
BlackBerry Z10	355ppi	4.20	345	521
ASUS Padfone	256ppi	4.30	540	960
HTC Desire HD	216ppi	4.30	320	533
HTC Windows Phone 8X	341ppi	4.30	320	480
Nokia Lumia 820	217ppi	4.30	320	480
Nokia Lumia 900	217ppi	4.30	320	480
Samsung Galaxy S2	217ppi	4.30	320	533
HTC One S	256ppi	4.30	360	640
Motorola Droid Razr	256ppi	4.30	360	640
HTC Evo 3D	256ppi	4.30	540	960
Nokia Lumia 920	332ppi	4.50	320	480
HTC Velocity 4G	245ppi	4.50	360	640
ASUS Padfone 2	312ppi	4.70	720	1280
HTC Titan 4G	198ppi	4.70	320	480
HTC One XL	260ppi	4.70	360	640
HTC Sensation XL	198ppi	4.70	360	640
Motorola Razr HD 4G	312ppi	4.70	360	598
Motorola Razr M 4G	312ppi	4.70	360	598
Nexus 4	318ppi	4.70	384	598
Samsung Galaxy S3	306ppi	4.80	360	640
Samsung Galaxy Grand	187ppi	5.00	480	800
Samsung Galaxy Note	285ppi	5.30	400	640
Samsung Galaxy Note 2	267ppi	5.50	360	640
Kindle 3	167ppi	6.00	600	N/A
Kobo eReader Touch	N/A (E Ink)	6.00	600	N/A
Kindle Paperwhite	212ppi	6.00	758	N/A
Ainol Novo 7 Elf 2	170ppi	7.00	496	1024
Kindle Fire HD 7	216ppi	7.00	533	801
Acer Iconia Tab A101	170ppi	7.00	600	1024
Archos 70b (it2)	170ppi	7.00	600	1024
BlackBerry PlayBook	170ppi	7.00	600	1024
Samsung Galaxy Tab 2 7.0	170ppi	7.00	600	1024
Samsung Galaxy Tab 7	170ppi	7.00	600	1024
Nexus 7	216ppi	7.00	603	966
Arnova 7FG3	133ppi	7.00	480	800
Acer Iconia Tab A100	166ppi	7.00	800	1280
Apple iPad Mini	163ppi	7.90	768	1024
Archos 80G9	160ppi	8.00	768	1024
Arnova 8C G3	125ppi	8.00	800	1067
Kindle Fire HD 8.9	254ppi	8.90	533	801
LG Optimus Pad	168ppi	8.90	768	1280
Samsung Galaxy Tab 8.9	170ppi	8.90	800	1280
Apple iPad	132ppi	9.70	768	1024
Apple iPad 2	132ppi	9.70	768	1024
Apple iPad 3 (and 4)	264ppi	9.70	768	1024
BAUHN AMID-972XS	132ppi	9.70	768	1024
HP Touchpad	132ppi	9.70	768	1024
Arnova 10b G3	160ppi	10.10	600	1024
Acer Iconia Tab A500	149ppi	10.10	648	1280
Panasonic Toughpad A1	127ppi	10.10	768	1024
Acer Iconia Tab A200	160ppi	10.10	800	1280
Acer Iconia Tab A502	149ppi	10.10	800	1280
ASUS Transformer Pad TF300T	149ppi	10.10	800	1280
ASUS Transformer TF101	149ppi	10.10	800	1280
Motorola Xoom	149ppi	10.10	800	1280
Motorola Xoom 2	149ppi	10.10	800	1280
Samsung Galaxy Note 10.1	149ppi	10.10	800	1280
Samsung Galaxy Tab 10.1	149ppi	10.10	800	1280
Microsoft Surface (RT)	148ppi	10.60	768	1366
Windows Surface Pro	207ppi	10.60	1080	1920

