

Information about displays of every iPhone, iPad and iPod touch

Device Family: All 🕶

Family & Model	Logical Width	Logical Height	Physical Width	Physical Height	PPI	Retina Factor	Release
iPhone 12	390	844	1170	2532	460	3	2020-10- 13
iPhone 12 mini	360	780	1080	2340	476	3	2020-10- 13
iPhone 12 Pro Max	428	926	1284	2778	458	3	2020-10- 13
iPhone 12 Pro	390	844	1170	2532	460	3	2020-10- 13
iPhone SE 2nd gen	375	667	750	1334	326	2	2020-04- 24
iPhone 11 Pro Max	414	896	1242	2688	458	3	2019-09- 20
iPhone 11 Pro	375	812	1125	2436	458	3	2019-09- 20
iPhone 11	414	896	828	1792	326	2	2019-09- 20
iPhone XR	414	896	828	1792	326	2	2018-10- 26
iPhone XS Max	414	896	1242	2688	458	3	2018-09- 21
iPhone XS	375	812	1125	2436	458	3	2018-09- 21
iPhone X	375	812	1125	2436	458	3	2017-11- 03
iPhone 8 Plus	414	736	1242	2208	401	3	2017-09- 22

Family & Model	Logical Width	Logical Height	Physical Width	Physical Height	PPI	Retina Factor	Release
iPhone 8	375	667	750	1334	326	2	2017-09- 22
iPhone 7 Plus	414	736	1242	2208	401	3	2016-09- 16
iPhone 7	375	667	750	1334	326	2	2016-09- 16
iPhone SE 1st gen	320	568	640	1136	326	2	2016-03- 31
iPhone 6s Plus	414	736	1242	2208	401	3	2015-09- 25
iPhone 6s	375	667	750	1334	326	2	2015-09- 25
iPhone 6 Plus	414	736	1242	2208	401	3	2014-09- 19
iPhone 6	375	667	750	1334	326	2	2014-09- 19
iPhone 5c	320	568	640	1136	326	2	2013-09- 20
iPhone 5s	320	568	640	1136	326	2	2013-09- 20
iPhone 5	320	568	640	1136	326	2	2012-09- 21
iPhone 4S	320	480	640	960	326	2	2011-10- 14
iPhone 4	320	480	640	960	326	2	2010-06- 21
iPhone 3GS	320	480	320	480	163	1	2009-06- 19
iPhone 3G	320	480	320	480	163	1	2008-07- 11
iPhone 1st gen	320	480	320	480	163	1	2007-06- 29
iPad Pro (4th gen 12.9")	1024	1366	2048	2732	264	2	2020-03- 25

Family & Model	Logical Width	Logical Height	Physical Width	Physical Height	PPI	Retina Factor	Release
iPad Pro (4th gen 11")	834	1194	1668	2388	264	2	2020-03- 25
iPad 7th gen	810	1080	1620	2160	264	2	2019-09- 25
iPad Mini (5th gen)	768	1024	1536	2048	326	2	2019-03- 18
iPad Air (3rd gen)	834	1112	1668	2224	264	2	2019-03- 18
iPad Pro (3rd gen 12.9")	1024	1366	2048	2732	264	2	2018-11- 07
iPad Pro (3rd gen 11")	834	1194	1668	2388	264	2	2018-11- 07
iPad 6th gen	768	1024	1536	2048	264	2	2018-03- 27
iPad Pro (2nd gen 12.9")	1024	1366	2048	2732	264	2	2017-06- 13
iPad Pro (2nd gen 10.5")	834	1112	1668	2224	264	2	2017-06- 13
iPad 5th gen	768	1024	1536	2048	264	2	2017-03- 24
iPad Pro (1st gen 9.7")	768	1024	1536	2048	264	2	2016-03- 31
iPad Pro (1st gen 12.9")	1024	1366	2048	2732	264	2	2015-11- 11
iPad mini 4	768	1024	1536	2048	326	2	2015-09- 09
iPad Air 2	768	1024	1536	2048	326	2	2014-10- 22
iPad mini 3	768	1024	1536	2048	264	2	2014-10- 22
iPad mini 2	768	1024	1536	2048	326	2	2013-11- 12
iPad Air	768	1024	1536	2048	264	2	2013-11-

Family & Model	Logical Width	Logical Height	Physical Width	Physical Height	PPI	Retina Factor	Release
iPad 4th gen	768	1024	1536	2048	264	2	2012-11- 12
iPad mini	768	1024	768	1024	163	1	2012-11- 02
iPad 3rd gen	768	1024	1536	2048	264	2	2012-03- 16
iPad 2	768	1024	768	1024	132	1	2011-03- 11
iPad 1st gen	768	1024	768	1024	132	1	2010-04- 03
iPod touch 6th gen	320	568	640	1136	326	2	2015-07- 15
iPod touch 5th gen	320	568	640	1136	326	2	2012-10- 11
iPod touch 4th gen	320	480	640	960	326	2	2010-09- 01
iPod touch 3rd gen	320	480	320	480	163	1	2009-09- 09
iPod touch 2nd gen	320	480	320	480	163	1	2008-09- 09
iPod touch 1st gen	320	480	320	480	163	1	2007-09- 05