

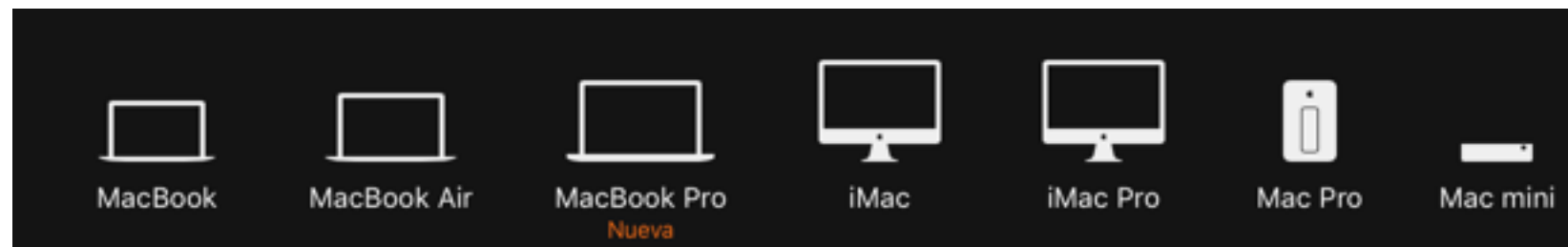
Sistemas Operativos y Dispositivos

Apple

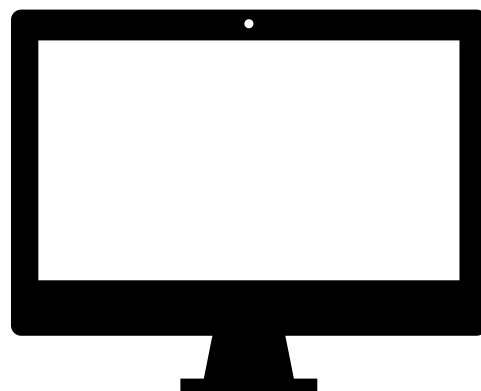
Mac OS

Current V10.13 High Sierra

Prox. Sept 18, V10.14 Mojave



Modelo	Características
macBook	12" 8-16Gb, Colores, Intel Core M3, i5.256-512Gb HD \$30-35K
macBook Air	13.3" 8Gb Intel i5-i7. 128-256Gb. HD \$23-28k
macBook Pro	13,3" y 15" 8-16Gb. Inter i5-i7.Touch Bar. 128-2Tb Retina \$30-110K



iMac y iMac Pro 2017. Intel i5-i7. RAM 8-32Gb. 1Tb

Modelo	Características
18,1	21,5"
18,2	4k
18,3	Retina 5k 27"

\$25 - \$120 K

iOS

Current V11

Prox. Sept 18, V12



iPhone X
Nuevo



iPhone 8
Nuevo



iPhone 7



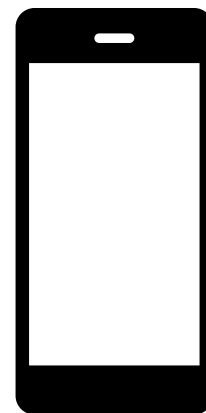
iPhone 6s



iPhone SE

32-256Gb

\$8-27K



Portrait



Land Scape



iPad Pro



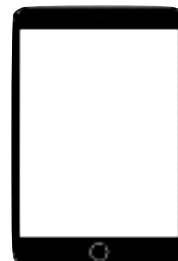
iPad
Nuevo



iPad mini 4

32-256Gb

\$8-27K



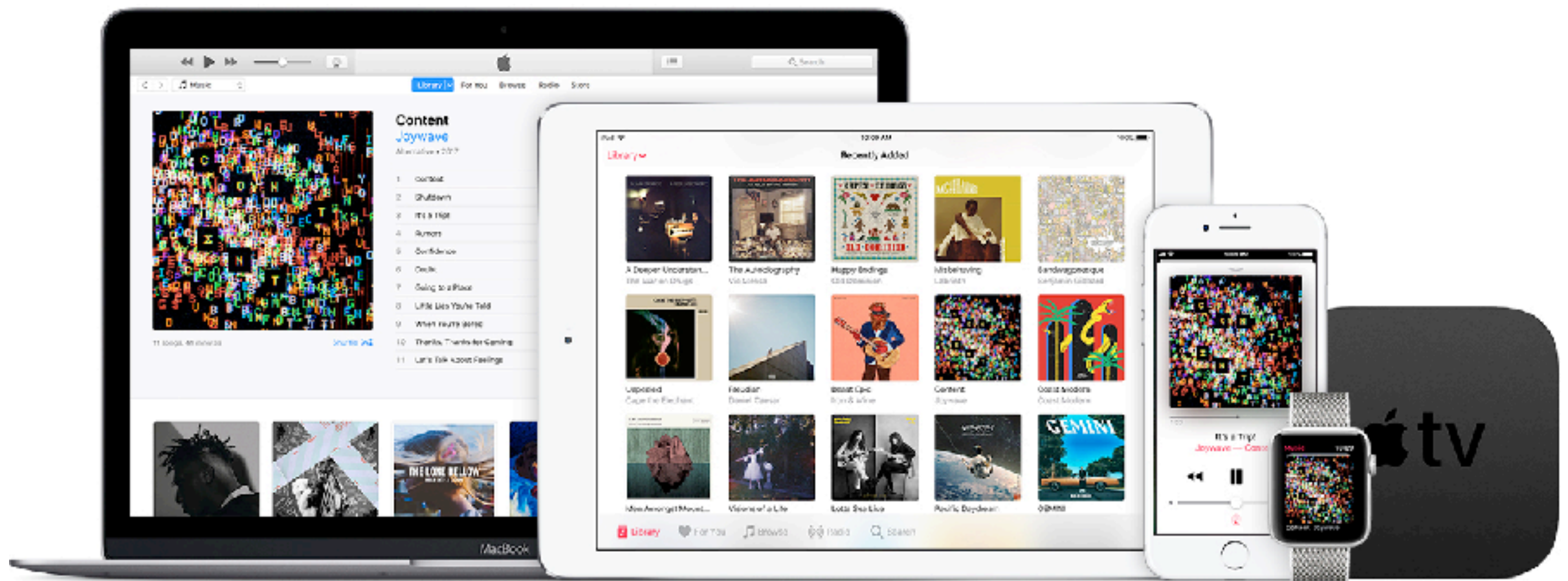


There are 6 numbers you need to understand when talking about screens sizes and images. They are:

- **Pixels** (A picture element: a single dot of colour on a screen)
- **Screen sizes** (In inches- e.g. 12")
- **Resolutions** (A width and height - e.g. 320wx480h)
- **DPI** (Dots per inch or pixels per inch)
- **Points** (An abstract measurement for iOS)
- **Density Independent Pixels DPI** (A similarly abstract measurement for Android)

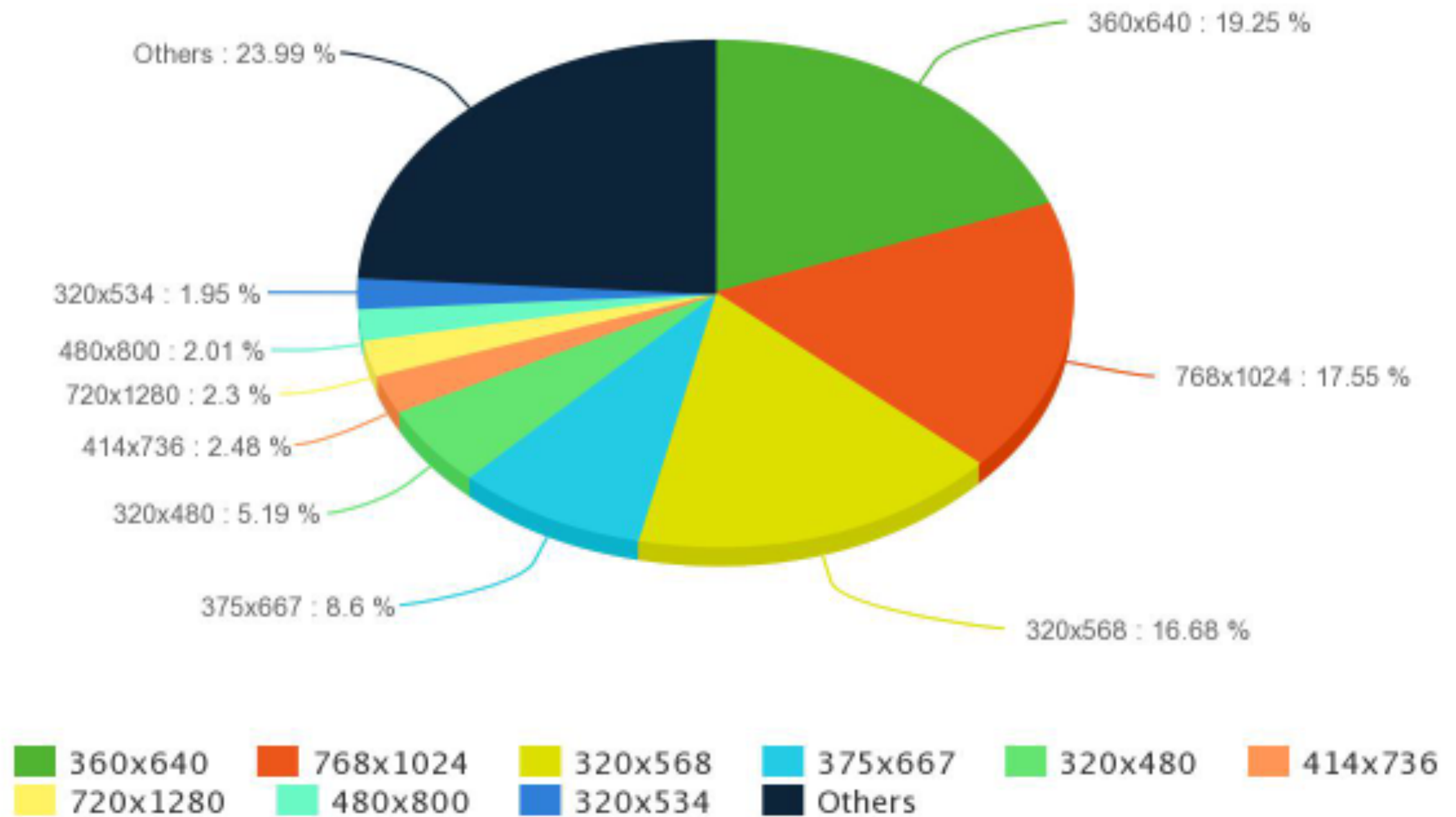


PIXEL

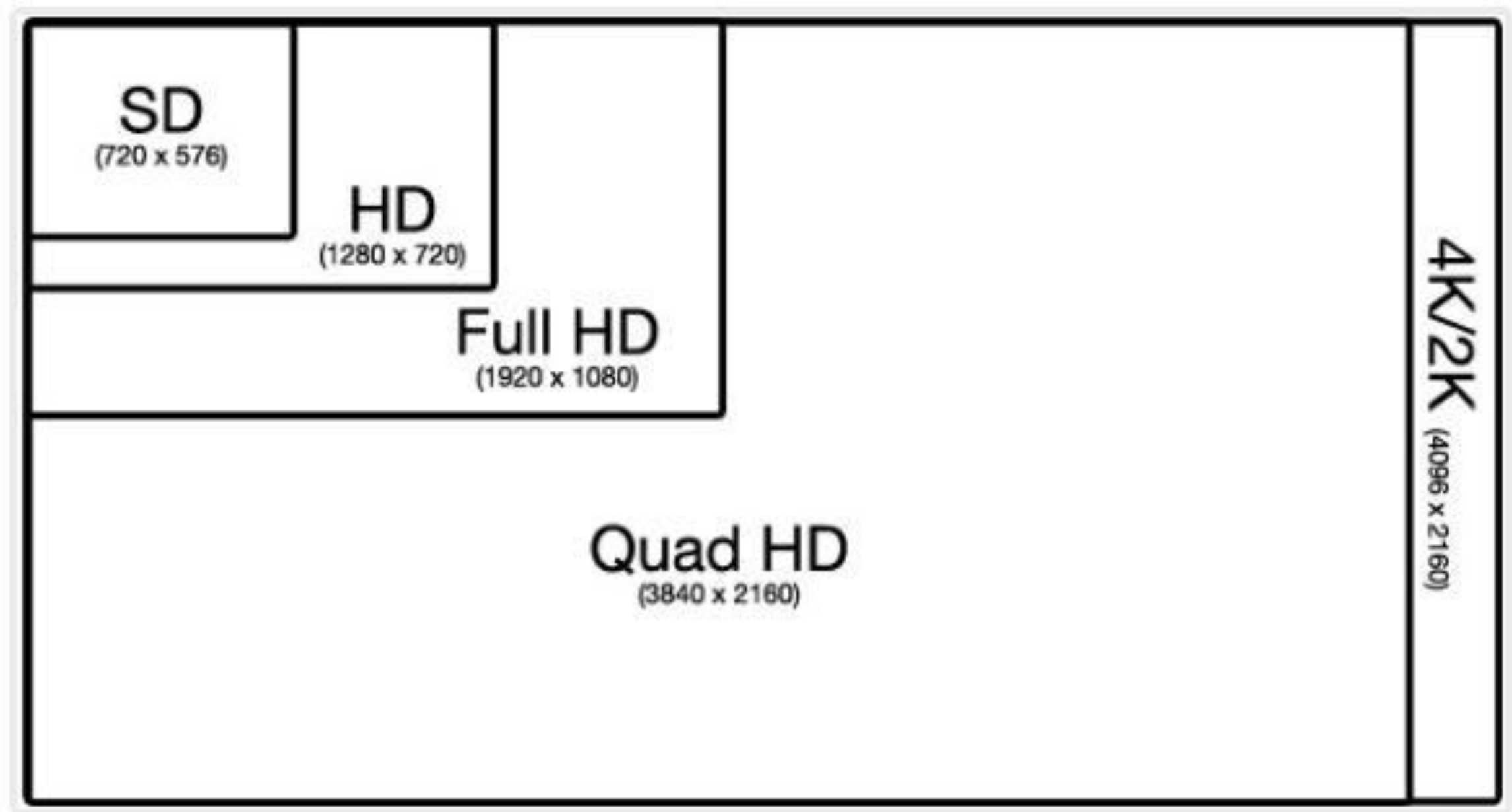


Screen Size

Resolution



Resolution



Four resolutions compared: standard definition, full high definition, Quad HD and 4K/2K.

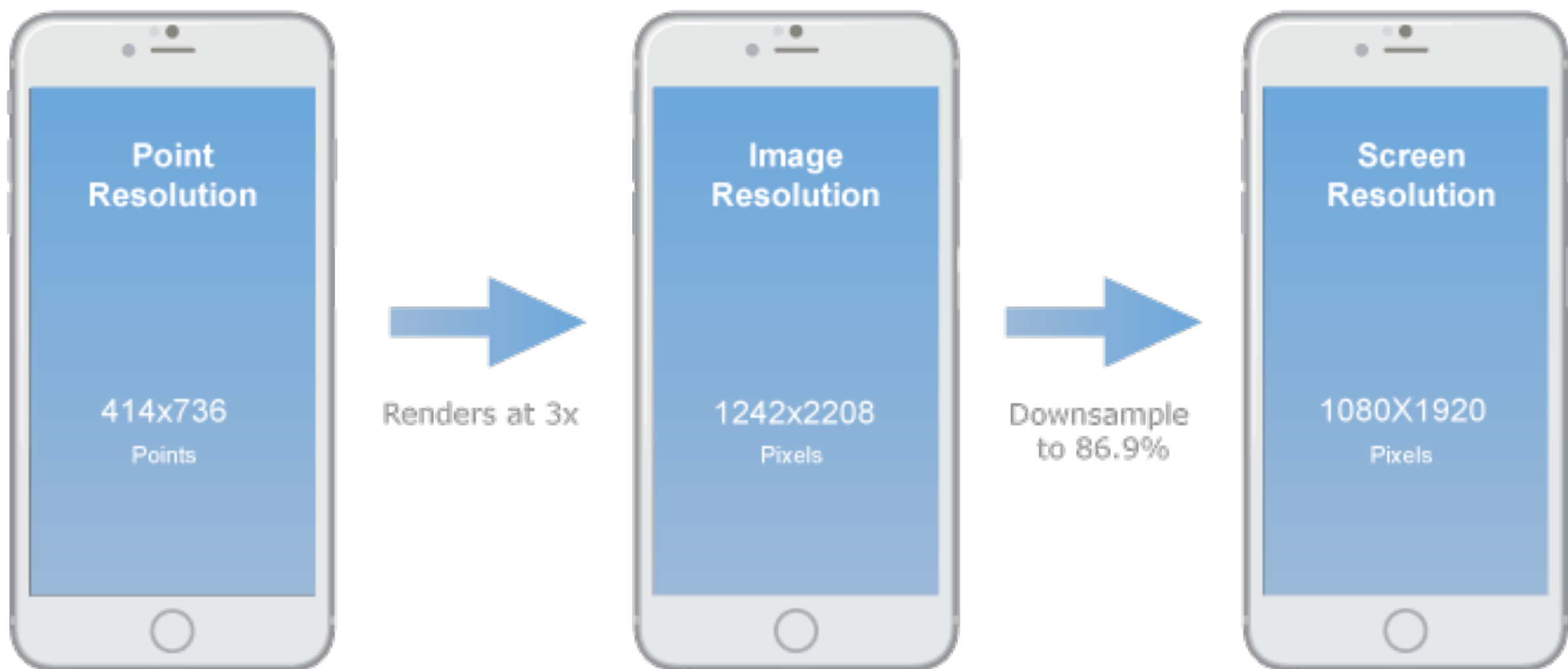
(Credit: Derek Fung/CNET)

DPI (Dots Per Inch)

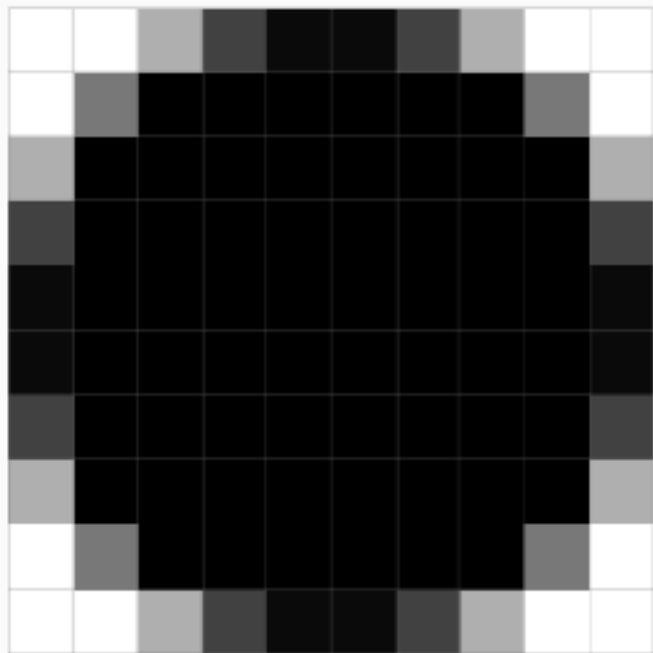


How images are drawn?

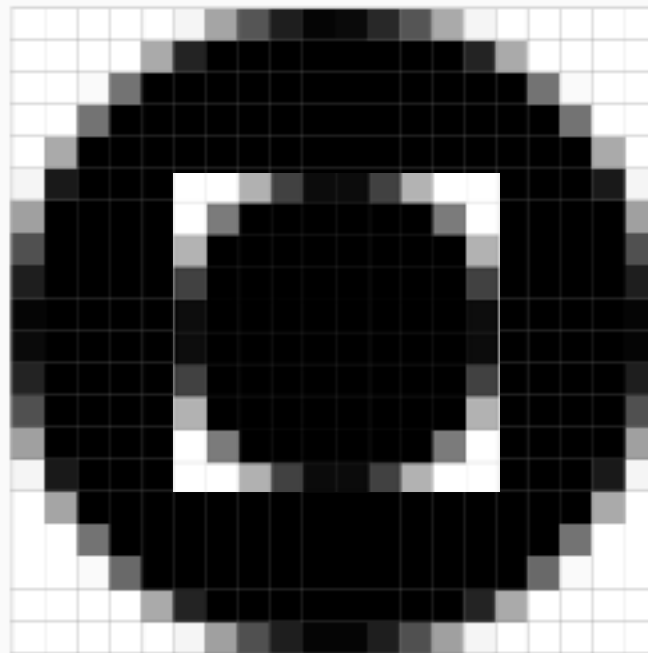
POINTS



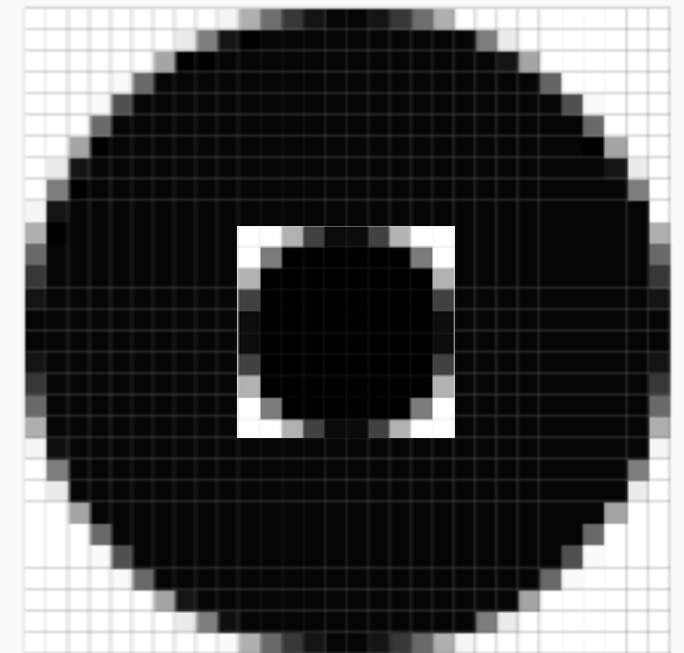
POINTS



1x
(10 x 10 px)



2x
(20 x 20 px)



3x
(30 x 30 px)

